



U.S. Department
of Transportation
**Federal Highway
Administration**

TOLL FACILITIES IN THE UNITED STATES



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BRIDGES-ROADS-TUNNELS-FERRIES



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LeeWay: Located in Lee County, Florida, half price tolls are offered during discount times as part of the Variable Pricing Program. Photo courtesy of Margie Byers, LeeWay.

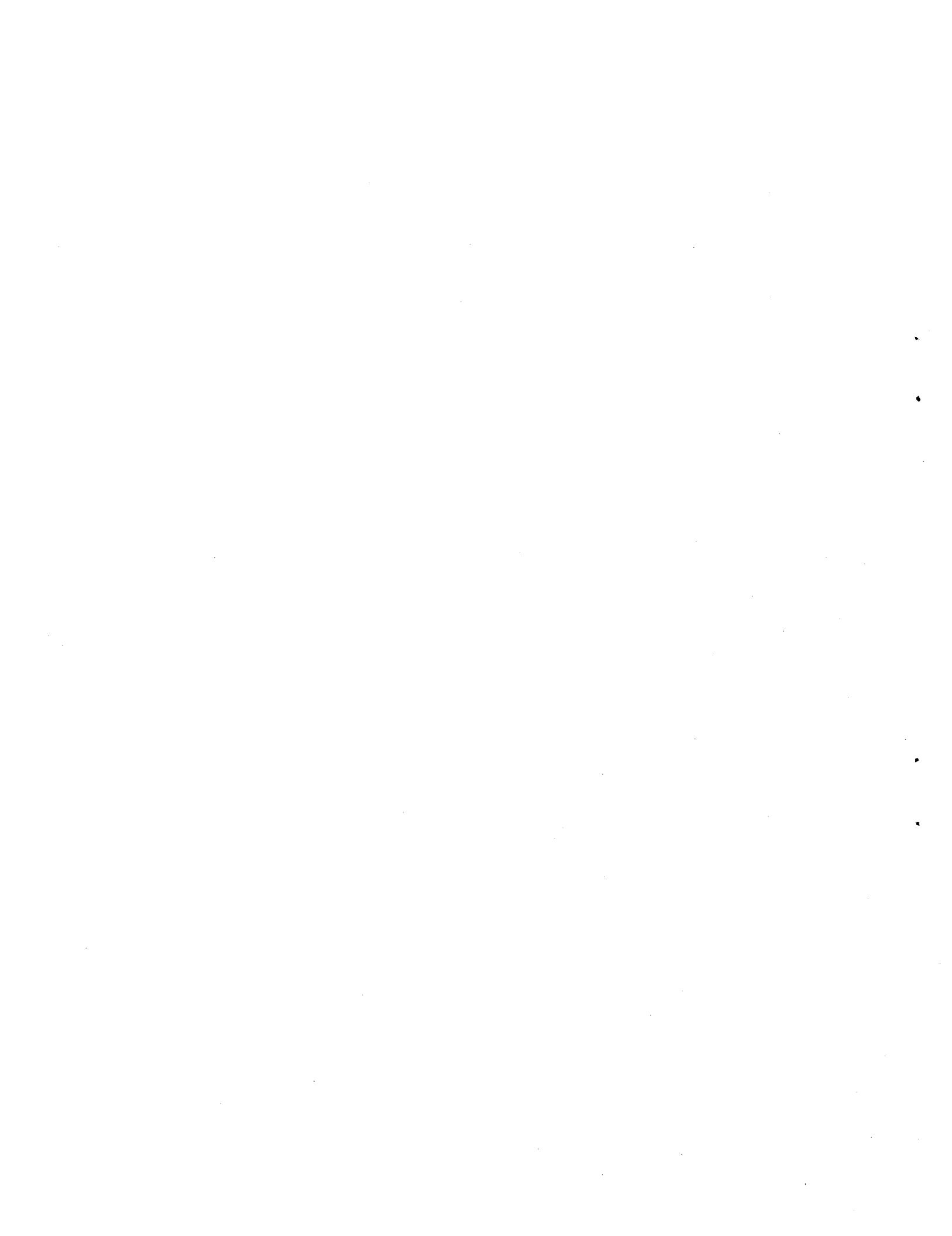
TOLL FACILITIES

IN THE UNITED STATES

Bridges - Roads - Tunnels - Ferries

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SI* (MODERN METRIC) CONVERSION FACTORS

APPROXIMATE CONVERSIONS TO SI UNITS

APPROXIMATE CONVERSIONS FROM SI UNITS

A P P E N D I C E							
Symbol	When You Know	Multiply By	To Find	Symbol	When You Know	Multiply By	To Find
in ft yd mi	inches feet yards miles	25.4 0.305 0.914 1.61	millimeters meters meters kilometers	mm m m km	mm m m km	0.039 3.28 1.09 0.621	inches feet yards miles
in ² ft ² yd ² ac mi ²	square inches square feet square yards acres square miles	645.2 0.093 0.836 0.405 2.59	square millimeters square meters square meters hectares square kilometers	mm ² m ² m ² ha km ²	square millimeters square meters square meters hectares square kilometers	0.0016 10.764 1.195 2.47 0.386	square inches square feet square yards acres square miles
fl oz gal ft ³ yd ³	fluid ounces gallons cubic feet cubic yards	29.57 3.785 0.028 0.765	milliters liters cubic meters cubic meters	ml L m ³ m ³	milliliters liters cubic meters cubic meters	0.034 0.264 35.71 1.307	fluid ounces gallons cubic feet cubic yards
NOTE: Volumes greater than 1000 l shall be shown in m ³ .							
oz lb T	ounces pounds short tons (2000 lb)	28.35 0.454 0.907	grams kilograms megagrams (or "metric ton")	g kg Mg (or "t")	grams kilograms megagrams (or "metric ton")	0.035 2.202 1.103	ounces pounds short tons (2000 lb)
°F	Fahrenheit temperature	5(F-32)/9 or (F-32)/1.8	Celsius temperature	°C	Celsius temperature	1.8C + 32	Fahrenheit temperature
fc f	foot-candles foot-Lamberts	10.76 3.426	lux candela/m ²	lx cd/m ²	lux candela/m ²	0.0929 0.2919	foot-candles foot-Lamberts
FORCE and PRESSURE or STRESS							
lbf lb/in ²	poundforce poundforce per square inch	4.45 6.89	newtons kilopascals	N kPa	N kPa	0.225 0.145	poundforce per square inch
ILLUMINATION							
fc f	foot-candles foot-Lamberts	10.76 3.426	lux candela/m ²	lx cd/m ²	lx cd/m ²	0.0929 0.2919	foot-candles foot-Lamberts
FORCE and PRESSURE or STRESS							
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fc f	foot-candles foot-Lamberts	10.76 3.426	lux candela/m ²	lx cd/m ²	lux candela/m ²	0.0929 0.2919	foot-candles foot-Lamberts
FORCE and PRESSURE or STRESS							
lbf lb/in ²	lbf lb/in ²	4.45 6.89	newtons kilopascals	N kPa	N kPa	0.225 0.145	poundforce per square inch

* SI is the symbol for the International System of Units. Appropriate rounding should be made to comply with Section 4 of ASTM E380.

LIST OF ABBREVIATIONS AND ACRONYMS

Auth	Authority	Jct	Junction
Ave	Avenue	Mi	Mile
AVI	Automatic Vehicle Identification	Mtn	Mountain
Brdg	Bridge	N/A	Not Available
BC	British Columbia, Canada	NHS	National Highway System
Cnty	County	NS	Nova Scotia, Canada
Co	Company	ON	Ontario, Canada
Com	Commission	Pkwy	Parkway
Const	Construction	Rd	Road
Corp	Corporation	Rdway	Roadway
Dept	Department	Sec	Section
Dev	Development	Serv	Service
Dist	District	SH	State Highway
Dr	Drive	St	Street
Env	Environmental	Sys	System
Etc	Electronic Toll Collection	TIRIS	Texas Instruments Registration Identification System
Expway	Expressway	Traf	Traffic
Ext	Extension	Trans	Transportation
FHWA	Federal Highway Administration	Trnpke	Turnpike
Hazmat	Hazardous Materials	US	United States
Hwy	Highway	Veh	Vehicle
Id	Identification	Vet	Veteran
Internatl	International	4R	Resurfacing, Restoring, Rehabilitation, Reconstruction
IS	Interstate System		
ISTEA	Intermodal Surface Transportation Efficiency Act		

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Toll Roads in the United States: History and Current Policy

History

The early settlers who came to America found a land of dense wilderness, interlaced with creeks, rivers, and streams. Within this wilderness was an extensive network of trails, many of which were created by the migration of the buffalo and used by the Native American Indians as hunting and trading routes. These primitive trails were at first crooked and narrow. Over time, the trails were widened, straightened and improved by settlers for use by horse and wagons. These became some of the first roads in the new land.

After the American Revolution, the National Government began to realize the importance of westward expansion and trade in the development of the new Nation. As a result, an era of road building began. This period was marked by the development of turnpike companies, our earliest toll roads in the United States. In 1792, the first turnpike was chartered and became known as the Philadelphia and Lancaster Turnpike in Pennsylvania. It was the first road in America covered with a layer of crushed stone. The boom in turnpike construction began, resulting in the incorporation of more than 50 turnpike companies in Connecticut, 67 in New York, and others in Massachusetts and around the country. A notable turnpike, the Boston-Newburyport Turnpike, was 32 miles long and cost approximately \$12,500 per mile to construct.

As the Nation grew, so did the need for improved roads. In 1806, the Federal Government passed legislation to fund the National Road, known as the Cumberland Road. This road would stretch from Maryland through Pennsylvania, over the Cumberland Mountains, to the Ohio River. For a period of time, these roads served the new Nation well. However, with the use of heavier wagons and the large movements of entire families across the country, a strain on the infrastructure was evident. The roads in this country were still dirt and gravel--paved, rutted, and impassable in bad weather.

Toward the 1880s, America began to see the increased use of bicycles as a form of transportation, which led to the "Good Roads Movement," mainly through bicyclist clubs across the country. In addition, with the advent of the automobile, new and better roads were required. The Federal Government responded by creating the Office of Road Inquiry in 1893. This agency was responsible for collecting data, answering questions, and assisting in road improvements. Later, this infant agency grew to help finance road construction (Post Office Appropriation Act of 1912)--the beginning of the Federal-aid roads. Soon, connecting highways emerged from contributions of State and local governments as well as Federal financing. People were traveling further and more frequently.

World War I saw greater dependence on these vital roadways, especially manufacturing centers. Following the war, the Federal Highway Act of 1921 provided financial assistance to the States to build roads and bridges. The need for a nationwide interconnecting system of highways became clearer. By the end of the 1920s, more than half of all American families owned automobiles. Engineers were kept busy building highways, bridges, and tunnels, especially in the larger cities such as New York, Boston, Los Angeles, and San Francisco. Tolls were used on many roads, bridges, and tunnels to help pay for this building boom. The Holland Tunnel in New York was completed in the mid-1920s and opened up routes into the heart of New York City. It was referred to as the "Eighth Wonder of the World." The Golden Gate Bridge in San Francisco, built in the 1930s, provided access into San Francisco from across the bay.

World War II created even greater reliance on our vital highway systems. The roads, bridges, and tunnels served as defense routes for the war effort. After the war, the growth of the suburbs increased the use of the automobile. The use of the automobile grew to include not only trips to work but to social activities and recreational outlets as well. In the immediate post-World War II era, several States recognized that modern, high quality highway systems were needed to meet this demand. The Pennsylvania Turnpike was the first of these roads, and was an immediate success. From around 1945 to 1955, many States, mainly located in the North and East, began to build State turnpikes on their primary long-distance travel corridors.

Beginning around the time of World War I, the Federal Government, for primarily military reasons, began to study the possibility of building high-quality roads across the Nation. One option for the financing of these roads was to collect tolls. However, the Federal-Aid Highway Act, enacted in 1956--which provided for a coast-to-coast highway system, connecting important cities and industrial centers to one another--was legislated as a tax-supported system, not a toll system. With the implementation of Federal-aid to States to build the Interstate System, proposals for additional toll roads languished. By 1963, the last of the toll roads planned before the Federal-aid system was legislated opened, and few additional proposals were seriously considered.

By 1980, the Nation's highway transportation infrastructure began to show signs of age through heavy use. There was general public concern that the U.S. was falling behind in its commitment to building and maintaining highway infrastructure. Several trends contributed to this perception. There had been phenomenal growth in the purchase and use of highway vehicles. There was an acknowledgment that governments at all levels were short of funds, and that in some cases, rather than continuing to raise taxes, it would be easier to defer maintenance and reconstruction of infrastructure of all kinds. Furthermore, there was a timing problem in that roads built in the peak years of new Interstate construction (roughly 1960-1980) were approaching the end of their design life and were wearing out. These concerns were one reason the toll road concept began to re-emerge.

Another reason toll facilities are being reconsidered is the increasing ability of electrical equipment to identify vehicles and record and store large amounts of data: a technology that is transforming our way of thinking about toll collection. Electronic toll collection (ETC) leads to significant declines in the operating costs of toll facilities. Furthermore, ETC, by not stopping the vehicle, reduces lines at toll booths, reduces vehicle operating costs, and therefore directly benefits the traveling public. Public acceptance and familiarity with the ease, accuracy, privacy, and fairness of ETC, are likely to make these toll-charging methods much more pervasive on toll roads in the near future. Technology does come at a cost. For example, more work must be done to increase compatibility among competing electronic toll collection technologies, but the shortcomings can and will be overcome.

But toll financing concepts are changing in other ways. In some circles, the proposition is put forward that goods and services currently provided by the public sector could also be provided by the private sector, perhaps with gains in efficiency. Highway facilities are identified as one of the areas where the private sector might be willing to invest if there were a high probability of recouping the investment through the collection of tolls. With the possibility of privately financed toll roads, some large engineering and construction management firms believe that a highway market might exist that had not been explored by their firms. Under typical public provision of U.S. highways, the State does (or contracts out) the design work and then awards distinct contracts to carry out parts of the completed plans. If the project meets certain criteria, it is eligible for Federal-aid reimbursement (Federal-aid pays the State back a portion of its costs of construction). Some private firms, however, have proposed to do the whole process themselves and take advantage of efficiencies such as simultaneous design and construction. Furthermore, there was the feeling by these firms that the time might be right to put some of their own equity into these projects, and finance, build, and operate the entire facility themselves.

These forces appear to suggest that both public and private toll roads may be additional means of financing and constructing U.S. highway facilities in the near future. Public-private partnerships, defined as an agreement between the public (government) and the private sector to develop, finance, construct, operate, own, and maintain highway facilities, will be one of the alternatives. To what extent they could become a major force in highway finance will depend on the abilities of the individual public-private ventures to overcome existing institutional barriers.

Current Policy: State Legislative Provisions

It should not be surprising to find that States which pass toll road legislation do not follow a fixed pattern as each State confronts unique circumstances. But the following provisions in State toll road legislation are common:

- creation of an authority or commission,
- scope, purpose, and function of the entity,
- definition of terms
- delineation of the district within the entity operates,
- details about the entity's governing board,
- the legal powers of the entity,
- the authority to issue bonds and use tolls,
- authority to set and revise tolls,
- ability to invest bond proceeds,
- administrative requirements (audits, annual reports, etc.),
- constraints on the use of the funds,
- rights and remedies of bondholders,
- tax-exempt status of the entity's property and bonds,
- venue and jurisdiction for legal actions,
- police powers,
- operating, maintenance and repair obligations, and
- relationships with other entities.

A successful toll road project can be built with virtually any mix of public and private financial sponsorship. Several prototypical models have developed, incorporating increasing amounts of private involvement along with non-governmental funds. As the private sector contributes more equity financing and assumes more risks, the partnership develops more characteristics of full privatization. The structures described here fit along a continuum from traditional public to mostly private:

- *Traditional New Public Highway:* State government ownership and funding with investment commonly justified by general system-wide public needs.
- *Traditional New Public Toll-Road Delivery:* Public authority ownership and operation, using toll revenues to finance non-recourse and State-backed tax-exempt debt to construct the facility and provide interim operating funds.

Although the traditional public toll authority does not incorporate private sector participation in the ways that the models described in the following sub-bullets do, it nonetheless provides an alternative structure for tollways. The following illustrates a number of variations of the traditional public toll authority.

- *City or County Government:* Local toll road and bridge financial and ownership aspects which are completely controlled by a local government. Local taxes and bond revenue may be set aside for specific toll projects as the need arises, and the toll revenues are disbursed as the local government sees fit.
- *Local Commissions or Authorities:* Toll entities which are created by State statute and act like independent State commissions. They are completely financially independent of the local government, although they may be directed by a board of commissioners appointed by the government or actually be a division of the local government. These authorities have ultimate financial responsibility for all commitments entered into and completely fund their own projects.
- *Dependent State Authorities:* In essence, this type of authority acts as a financial extension of the State Department of Transportation. The authority is responsible for all debt issued, but transfers the bond revenues and the operation of the toll system to the State under a lease agreement. The lease payments received from the State are then applied to service the debt.
- *Independent State Authorities or Commissions:* State commissions and authorities which are autonomous in financial responsibilities such as fixing toll rates and charges as well as repayment of debt, but subject to some degree of political control as the governor appoints members of the board and the authority's debt issuance may or may not be subject to review by a State finance board. No funding is received from the State, and ultimate payment of debt is the sole obligation of the authority.
- *Innovative Financing for New Public Facilities:* Public ownership and operation with full or partial reliance on revenue sources such as development impact fees as well as tolls.
- *Blended Public-Private Financing for New Public Toll Road Delivery:* Control and direction under governmental oversight, usually by a local authority; financing delivers a complete, stand-alone project without recourse to government funding if toll revenues are not sufficient.
- *Public-Private Partnerships to Deliver New Road Capacity:* Substantial private equity participation and a strong private role in finance, construction, and operation; public role tends more toward framing the overall agreement, contributing pre-development costs, or assembling rights of way.
- *Privately Supplied New Highway:* Finance provided and risk borne almost entirely by private developers and their financial supporters; significant private equity combined with the issuance of taxable debt.

Current Policy: Federal Legislative Provisions

The Federal-Aid Highway Program has operated under the assumption that tax-supported roads were preferable to toll roads. With the implementation of the 1956 Highway Act legislation, a method for dealing with State toll roads that were to be incorporated into the Interstate System routes was developed. These toll roads were signed as Interstate routes, but continued to collect tolls under agreements which specified that when the toll road bonds were paid off, the toll facilities would revert to toll-free status. Since 1987, Federal legislative actions have revealed a changing attitude about toll roads. The Surface Transportation and Uniform Relocation Assistance Act of 1987 provided a toll road pilot program in which nine States were given the authority to pursue development and construction of toll roads with up to 35 percent Federal-aid funds. Ultimately, three projects were constructed, and sufficient progress was demonstrated that Congress expanded the toll provisions.

In 1991, the U.S. Congress passed landmark highway legislation, the Intermodal Surface Transportation Efficiency Act (ISTEA). Section 1012 of that Act, now incorporated in Section 129 of Title 23, was designed to provide State and local governments with more flexibility in generating new capital for needed highway investments. Section 1012 also included features intended to ensure that current and future facilities would be used more efficiently, especially during peak traffic periods. Subsection 1012(a) provided new directions for the Federal-Aid Highway Program for toll facilities and for public-private cost-sharing, and Subsection 1012(b) provided for a congestion pricing pilot program.

State legislation for public-private toll road projects paved the way for such innovation in Federal law. Beginning with ISTE, States have more flexibility to co-mingle Federal-aid funds with State and private funds to implement projects. For example, States may make Federal-aid reimbursable loans to a public or private entity which is constructing a toll project that is eligible for Federal-aid funding. Such loans are considered eligible, reimbursable costs under Federal-aid. In this sense, ISTE provided cost-sharing incentives to get projects built. Cost-sharing can take many forms. The form most discussed has been public-private cost sharing, which is not tax exempt. Another type of cost-sharing is between two or more public entities, such as toll authorities and State Departments of Transportation, which could be tax-exempt. ISTE allowed FHWA to provide Federal-aid to either of these kinds of projects, and there are now examples of Federal investment in public toll roads under construction. Several private toll roads are under development and may lead to State requests for Federal-aid participation to assist these projects.

These provisions, however, are not self-implementing. States had to develop and pass complementary legislation and had to continue to develop working relationships between all the entities involved in cost-sharing. ISTE toll projects are now coming on-line. Since the ISTE passed in 1991, five States have passed complementary legislation to allow public-private partnerships, and at least three States have substantially revised their earlier public-private partnership legislation. In addition, some purely public toll roads using innovative features of ISTE Federal-aid for toll roads have been implemented.

Also during the ISTE period, FHWA used its regulatory and statutory flexibility, and general discretion to conduct financing research and development under Title 23, Section 307(a), to develop an innovative finance test and evaluation program. Projects selected for the test and evaluation had to comply with non-Federal highway statutory and regulatory requirements such as the Clean Air Act and the National Environmental Policy Act. The approach taken was to identify specific projects, develop a plan of finance, and offer those projects as examples of creative financing solutions. To stimulate and advance this effort, FHWA established the Test and Evaluation Project, TE-045, "Innovative Financing." Many of the techniques were incorporated into statute via the National Highway System Designation Act of 1995, and are now available to all States routinely.

The projects accepted for test and evaluation allow States and localities to use multiple strategies for financing, including:

- allowing private resources, in cash or in kind, to fulfill State match to Federal-aid.
- allowing Federal-aid to be loaned to private entities such as toll roads.
- allowing interest and other costs of debt financing to be eligible for Federal-aid reimbursement.

FHWA expected that these projects would produce financing ideas and tools applicable to other highway facilities, as well as other modes of transportation. FHWA used the findings to examine the current Federal-aid operating framework and changed regulations or guidance where there was administrative discretion. These test and evaluation projects have developed innovative financing concepts which are increasing investment and speeding up project delivery. Continued positive results suggested that additional changes to the statutory framework would improve transportation investment, and FHWA pursued those changes in the congressional re-authorization cycle.

The Transportation Equity Act for the 21st Century (TEA-21) provides several new provisions that influence Federal toll road policies. The Transportation Infrastructure Finance and Innovation Act of 1998 (TIFIA) provides Federal credit assistance to major transportation investments of critical national importance. The TIFIA credit program is designed to fill market gaps and leverage substantial private co-investment by providing supplemental and subordinate capital. Qualified projects will be evaluated by the Secretary of Transportation and selected based on the extent to which they generate economic benefits, leverage private capital, promote innovative technologies, and meet other program objectives. Three distinct types of assistance which may be useful to toll road financiers are offered:

- Secured loans are direct Federal loans to project sponsors offering flexible repayment terms and providing combined construction and permanent financing of capital costs.
- Loan guarantees provide full-faith and credit guarantees by the Federal Government to institutional investors such as pension funds which make loans for projects.
- Standby lines of credit representing secondary lines of funding in the form of contingent Federal loans that may be drawn upon to supplement project revenues, if needed during the first 10 years of project operations.

TEA-21 also creates a pilot program under which a State may collect tolls on an Interstate highway for the purpose of reconstructing or rehabilitating the Interstate highway that could not be adequately maintained or functionally improved without the collection of tolls. A maximum of three projects may be included in the pilot program and they must be in different States. An agreement between the State and FHWA covering use of toll revenues must be executed for each Interstate toll pilot project.

In addition, TEA-21 establishes a new State Infrastructure Bank (SIB) pilot program under which four States--California, Florida, Missouri, and Rhode Island--are authorized to enter into cooperative agreements with the Secretary to set up infrastructure revolving loan funds eligible to be capitalized with Federal transportation funds authorized for the FY 1998-2003 period. SIBs provide various forms of non-grant assistance to eligible projects (including toll roads). This assistance includes below market rate subordinate loans, interest rate buy-downs on third party loans, and guarantees and other forms of credit enhancement.

The Federal Value Pricing Pilot Program

Very closely related to the concept of charging a toll is the concept of pricing road space. According to economic theory, as resources change in scarcity, the price should change to reflect the current scarcity level. The pricing mechanism helps ensure economic efficiency and provides that demand for a good or service equals the supply provided.

The concept applies to surface transportation if one thinks of roads as providing traveling space to people or goods. As roads become congested, the price should rise to reflect the increased scarcity of road space. When the road is less used, the price should be low. The concept is called congestion (or value) pricing, and Congress, in Section 1012(b) of the ISTEA, authorized funding of up to five congestion pricing pilot projects. The concept is of great interest to toll road entities.

The ISTEA permitted FHWA to enter into cooperative agreements with up to five State and local governments and other public authorities to establish, maintain and monitor value pricing pilot projects. In addition, "preproject" studies, including public outreach, project design and related activities can be supported with program funds. The TEA-21 legislation expanded the program by providing up to fifteen "slots," and provided additional funding.

On a broader level, this program is intended to advance the state of knowledge about what market pricing principles can do to help improve transportation efficiency and make better use of the system we have. There have been a number of congestion pricing studies or promotional activities sponsored by the FHWA, States, universities, public interest groups, and the private sector. Transportation planners and public officials are beginning to think seriously about congestion pricing as they develop plans for meeting future transportation and air quality goals. Toll facility entities may be willing to pursue variable toll pricing policies.

Tolls in the Twenty-First Century

Today, toll roads, bridges, and tunnels are, to a great extent, financed by tolls through turnpike commissions and authorities, city and county operating authorities, and State Departments of Transportation. These turnpike authorities are essential for financing, constructing, and maintaining the Nation's toll roads, bridges, and tunnels. In recognition of the deployment of new toll technologies, information on electronic toll collection was added to this report in 1995. The number of toll facilities reported with electronic technology has increased from 49 in 1995 to 118 in 1999.

The Nation's highways are vital corridors for our economic and social progress. The cooperation between Federal, State, and local governments, as well as private entities, makes toll facility financing and construction a viable resource alternative as we move into the 21st century.

Data Explanation

This report contains selected information on toll facilities in the United States. The information is based on a survey of facilities in operation, financed, or under construction as of January 1, 1999.

Tables T-1 and T-2 include, where known:

- The direction of toll collection.
- The type of electronic toll collection system, if available.
- Whether the facility is part of the National Highway System (NHS).

Table T-1 contains information such as the name, financing or operating authority, location and termini, feature crossed, length, and road system for toll roads, bridges, tunnels, and ferries that connect highways.

- Parts 1 and 3 include the Interstate System route numbers for toll facilities located on the Dwight D. Eisenhower National System of Interstate and Defense Highways.
- Parts 2 and 4 include a functional system identification code for non-Interstate System toll bridges, roads, and tunnels.
- Part 5 includes vehicular toll ferries.

Table T-2 contains a list of those projects under serious consideration as toll facilities, awaiting completion of financing arrangements, or proposed as new toll facilities that are being studied for financial and operational feasibility.

Also included are tables containing data on receipts and disbursements of toll facilities. These tables are published in the *1997 Highway Statistics*:

- Table SF-3B, Receipts of State-Administered Toll Road and Crossing Facilities
- Table SF-4B, Disbursements of State-Administered Toll Road and Crossing Facilities
- Tables LGF-3B, Receipts of Local Toll Facilities
- Tables LGF-4B, Disbursement of Local Toll Facilities

Beginning with this issue, a section has been added containing available names, addresses, and phone numbers of toll authorities; all toll authorities are not included.

This report is not intended to be a complete reference on toll facilities nor is it intended to duplicate data published by other organizations. Nearly all of the publicly owned toll authorities publish reports that contain information such as width and clearance on bridges, type of structure, road limits, year built or put in service, traffic volumes, cost, toll rates, etc.

Information on ferries such as seasonal or hourly operating schedules has been included when available. Complete information on schedules and on the number and capacity of boats in operation may be obtained directly from the operating authority.

FACT SHEET

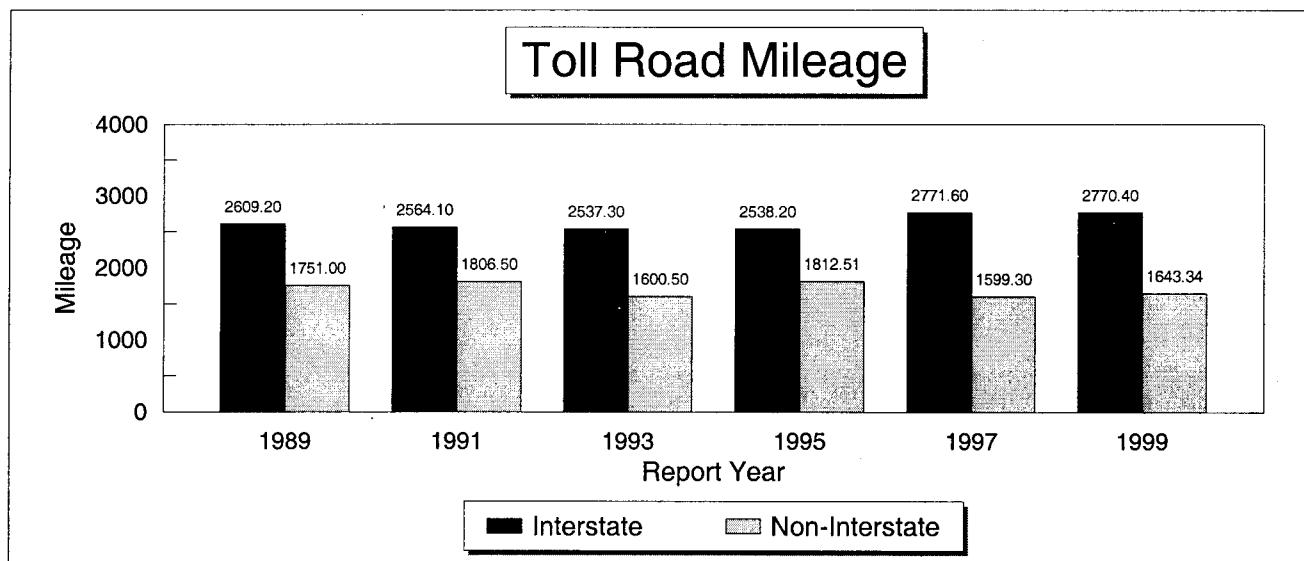
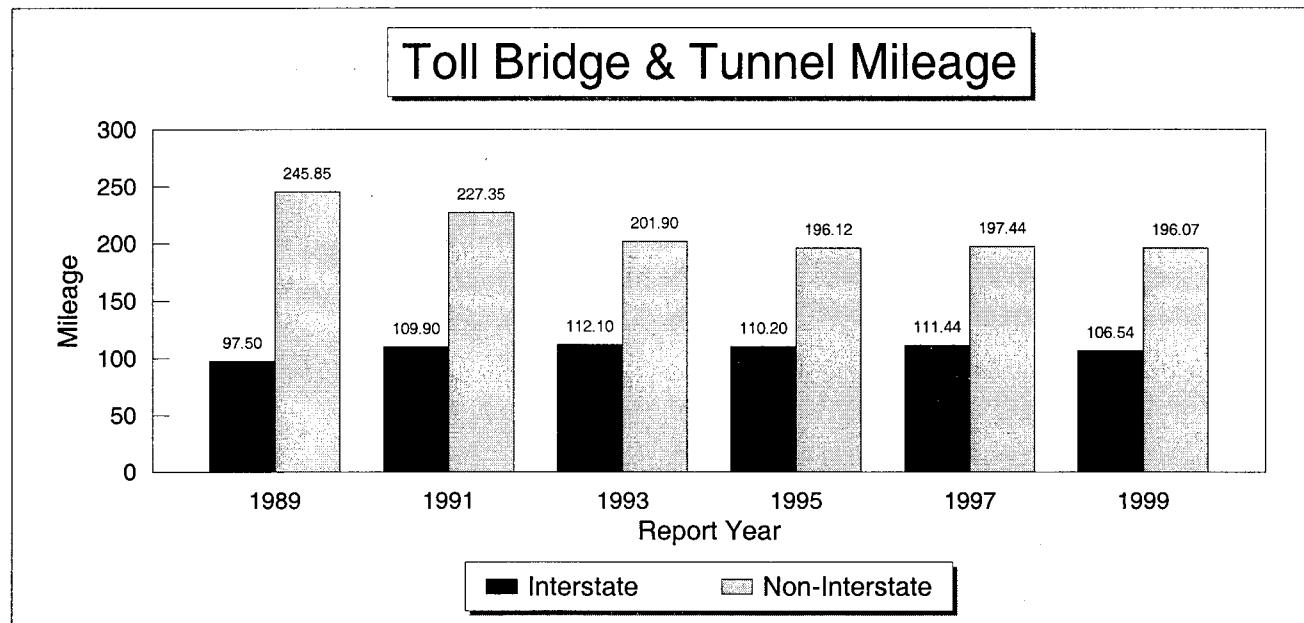
Total Toll Road, Toll Bridge, and Toll Tunnel Length in the United States in Operation as of January 1, 1999

Functional System Code	Functional System	Toll		Non-Toll Portions		Tolls Outside US		Total US Toll	
		Miles	Kilo-meters	Miles	Kilo-meters	Miles	Kilo-meters	Miles	Kilo-meters
01	Rural Interstate System	1,996.50	3,213.06	1.80	2.90	4.30	6.92	1,990.40	3,203.24
02	Rural Other Principal Arterial	1,085.67	1,747.22	25.88	41.65	2.68	4.31	1,057.11	1,701.25
06	Rural Minor Arterial	22.07	35.52	6.60	10.62	0.00	0.00	15.47	24.90
07	Rural Major Collector	17.54	28.23	2.43	3.91	0.00	0.00	15.11	24.32
08	Rural Minor Collector	9.60	15.45	0.00	0.00	0.10	0.16	9.50	15.29
09	Rural Local	32.80	52.79	0.00	0.00	0.00	0.00	32.80	52.79
Subtotal - Rural		3,164.18	5,092.25	36.71	59.08	7.08	11.39	3,120.39	5,021.78
11	Urban Interstate System	962.14	1,559.68	81.50	131.16	2.50	4.02	885.14	1,424.49
12	Urban Other Freeways & Expressways	584.29	940.32	59.63	95.97	0.00	0.00	524.66	844.36
14	Urban Other Principal Arterial	161.86	260.49	15.70	25.27	4.04	6.50	142.12	228.72
16	Urban Minor Arterial	31.24	50.28	3.00	4.83	0.10	0.16	28.14	45.29
17	Urban Collector	3.70	5.95	0.00	0.00	0.80	1.29	2.90	4.67
19	Urban Local	12.47	20.07	0.00	0.00	0.87	1.40	11.60	18.67
Subtotal - Urban		1,762.70	2,836.79	159.83	257.22	8.31	13.37	1,594.56	2,566.20
Total Rural & Urban		4,926.88	7,929.04	196.54	316.30	15.39	24.77	4,714.95	7,587.98

National Highway System (NHS)

NHS - Rural	3,057.64	4,920.79	19.88	31.99	9.40	15.13	3,028.36	4,873.67
NHS - Urban	1,633.49	2,628.85	121.43	195.42	7.20	11.59	1,504.86	2,421.84
Total - NHS	4,691.13	7,549.64	141.31	227.42	16.60	26.72	4,533.22	7,295.51

Toll Mileage Trends -- 1989 through 1999
(Interstate and Non-Interstate Bridges, Tunnels, and Roads)



NOTE: Increase in Interstate Toll Road Mileage in 1997 report resulted from reclassification of mileage in Puerto Rico and the addition of I-276 in Pennsylvania.

**INTERSTATE SYSTEM TOLL BRIDGES AND TUNNELS IN THE UNITED STATES
(IN OPERATION, UNDER CONSTRUCTION, AND FINANCED AS OF JANUARY 1, 1999)**

TABLE T-1, PART 1, PAGE 1, PAGE 1 OF 1

Name of Facility	Financing or Operating Authority	Location	From	To	Length 1/ Miles Kilo- meters	Area Type	Inter- state Route	Toll Collection? One-Way Both N.S.E.W. Works	Electronic Toll Collection System? 2/ Year/Kind	Remarks
CALIFORNIA										
San Francisco-Oakland Bay (I-80)	CA Trans Com	San Francisco, CA	San Francisco Bay	Oakland, CA	0.10	0.82	Urban	80	W	ETC Installation Scheduled for 1998
Carquinez (2 Bridges) (I-80)	CA Trans Com	Carquinez Strait	Carquinez Strait	Yolo/Ct, CA	1.60	2.57	Urban	80	N	ETC Installation Scheduled for 1997
Martinez-Benicia (I-80)	CA Trans Com	Martinez, CA	Carquinez Strait	Benicia, CA	2.20	3.54	Urban	680	N	ETC Installation Scheduled for 1998
Richmond-San Rafael (I-580)	CA Trans Com	Richmond, CA	San Francisco Bay	San Rafael, CA	4.70	7.56	Urban	580	W	ETC Installation Scheduled for 1998
DELAWARE- NEW JERSEY										
Dalworthe Memorial (I-295)	DE Dept & Bay Auth	New Castle, DE (24.1 Mi)	Delaware River	Deepwater, NJ (1.1 Mi)	3.50	5.63	Urban	295	W	Bridge
Sunshine Skyway	FL Dept of Trans	St. Petersburg, FL	Lower Tampa Bay	Tampa Ctg, FL	11.10	17.86	Rural	75	X	
Baltimore Harbor (2 Tubes) (I-895)	MD Trans Auth	East Baltimore, MD	Patapsco River	Elkridge, MD	18.30	29.45	Urban	895	X	Tunnel: 1.4 Mi of I-895 not on NHS
Fort McHenry (4 tubes) (I-95)	MD Trans Auth	Baltimore, MD	Patapsco River	Baltimore, MD	2.70	4.35	Urban	95	X	Tunnel
Susquehanna	MD Dept of Trans	Md St. I-95	Susquehanna River	US 222	4.30	6.92	Rural	95	N	Bridge
MICHIGAN										
Mackinac Bridge (I-75)	Michigan Dept Auth of Michigan	Mackinaw City, MI	Mackinac Straits	St. Ignace, MI	4.40	7.08	Rural	75	X	One-Way Tolls being Studied
MICHIGAN- ONTARIO, CANADA										
Sault Ste. Marie (I-75)	Interstate Bridge Auth of MI	Sault Ste. Marie, MI (1.3 Mi)	St. Man's River	Sault Ste. Marie, ON (1.1 Mi)	2.40	3.86	Urban	75	X	1.1 Mi Outside US
Blue Water Bridge (I-94)	MI Dept of Trans	Port Huron, MI (0.7 Mi)	St. Clair River	Pet Edward, ON (0.8 Mi)	1.50	2.41	Urban	94	X	to open summer 1999; 0.6 Mi outside US
New Blue Water Bridge	MI Dept of Trans	Port Huron, MI (0.7 Mi)	St. Clair River	Pet Edward, ON	1.24	2.00	Urban	94	E	
NEW JERSEY - NEW YORK										
George Washington (I-95)	Port Auth of NY & NJ	Ft. Lee, NJ (1.2 Mi)	Hudson River	Monhattan, NY (0.7 Mi)	1.90	3.06	Urban	95	E	
Goethals (I-278)	Port Auth of NY & NJ	Elizabeth, NJ (1.1 Mi)	Arthur Kill	Howland Hook, NY (1.1 Mi)	2.20	3.54	Urban	278	E	X
Holland (I-2 Tubes) (I-78)	Port Auth of NY & NJ	Jersey City, NJ (1.0 Mi)	Hudson River	New York, NY (0.5 Mi)	1.50	2.41	Urban	78	E	X
I-78 Toll Bridge	DE River Port Auth	Pohatcong Township, NJ	Delaware River	Williams Township, PA	6.30	10.14	Urban	78	W	X
Delaware Water Gap (I-50)	DE River Port Auth	Pohatcony, NJ (0.5 Mi)	Delaware River	Delaware Water Gap, PA (0.4 Mi)	0.90	1.45	Rural	80	W	X
Ben Franklin (I-476)	DE River Port Auth	Camden, NJ (1.0 Mi)	Delaware River	Philadelphia, PA (0.4 Mi)	1.40	2.25	Urban	676	W	X
Walt Whitman (I-76)	DE River Port Auth	Glocester, NJ (1.1 Mi)	Delaware River	Philadelphia, PA (2.9 Mi)	4.00	6.44	Urban	76	W	X
NJ & PA Turnpike (I-95)	NJ & PA Turnpike Auth	NJ Turnpike (0.6 Mi)	Delaware River	PA Turnpike (0.6 Mi)	1.20	1.93	Urban	95	X	X
NEW YORK INTRASTATE										
South Grand Island (I-190)	NY State Thruway Auth	Grand Island, NY	Niagara River	Buffalo, NY	1.20	1.93	Urban	190	N	Read write (EZ-Pass) Mark IV
North Grand Island (I-190)	NY State Thruway Auth	Niagara Falls, NY	Niagara River	Grand Island, NY	1.20	1.93	Urban	190	S	Read write (EZ-Pass) Mark IV
Toppen Zee (I-87)	NY State Thruway Auth	Nyack, NY	Hudson River	Tarrytown, NY	3.70	5.95	Urban	87	S	Read write (EZ-Pass) Mark IV
Newburgh-Beacon (I-84)	NY State Bridge Auth	Newburgh, NY	Hudson River	Beacon, NY	2.70	4.35	Urban	84	E	
Triborough (I-278)	Triborough Bridge & Tunnel Auth	Bronx, NY	East River	Queens, NY	2.70	4.35	Urban	278	X	E-Z Pass
Bronx-Whitestone (I-678)	Triborough Bridge & Tunnel Auth	Bronx, NY	East River	Queens, NY	1.90	3.06	Urban	678	X	E-Z Pass
Throgs Neck (I-275)	Triborough Bridge & Tunnel Auth	Bronx, NY	East River	Queens, NY	2.60	4.18	Urban	295	X	E-Z Pass
Verrazano-Narrows (I-278)	Triborough Bridge & Tunnel Auth	Staten Island, NY	The Narrows	Brooklyn, NY	2.40	3.86	Urban	278	W	E-Z Pass
Queens Midtown (2 Tubes) (I-495)	Triborough Bridge & Tunnel Auth	New York, NY	East River	New York, NY	2.60	4.18	Urban	495	X	E-Z Pass
Brooklyn Battery (I-478)	Triborough Bridge & Tunnel Auth	New York, NY	East River	New York, NY	2.10	3.38	Urban	478	X	E-Z Pass
NEW YORK-ONTARIO, CANADA										
Thousand Islands Bridge Auth	Colins Landing, NY (0.9 Mi)	St. Lawrence River	Ivy Lea, ON (4.3 Mi)		5.20	8.37	Rural	81	X	Has debit card but must stop
Lexington-Queenston (I-81)	Niagara Falls Bridge Com	Lexington, NY (0.8 Mi)	Niagara River	Queenston, ON (0.6 Mi)	1.60	2.57	Urban	190	X	0.6 Mi outside US
Summary of Interstate System (S) Toll Bridges & Tunnel Length in the United States										
IS Toll Bridges & Tunnels	Miles	Kilometers	Miles	Kilometers	Miles	Kilometers	Miles	Kilometers	Miles	Kilometers
Road System	Rural	25.90	41.68	0.00	0.00	4.30	6.92	21.60	34.76	
	Urban	87.44	140.72	1.40	2.25	2.50	4.02	83.54	134.44	
Total		113.34	182.40	1.40	2.25	6.80	10.94	106.54	171.46	

2/ Excludes toll transactions that require stopping (i.e., cash, ticket, or token payment).

1/ The length of structures includes approaches and connecting links which were financed as an integral part of the toll project. The length of such sections is identified as "front toll" in the remarks column. Includes approach sections which may be used toll free by local residents. The length of such sections is identified as "front toll" in the remarks column.

NON-INTERSTATE SYSTEM TOLL BRIDGES AND TUNNELS IN THE UNITED STATES
(IN OPERATION, UNDER CONSTRUCTION, AND FINANCED AS OF JANUARY 1, 1999)

TABLE I-1, PART 2, PAGE 1 OF 5

Name of Facility	Financing or Operating Authority	From	To	Location Body of Water/Crossing	Miles	Kilo- meters	Functional System Code 2/ Yes 2/ No 3/ N.S.E.W.	Toll Collection? 3/ One-Way/ Both Ways 4/ N.S.E.W.	Electronic Toll Collection System? 4/ Yes/Kind.	Remarks
ALABAMA										
Alabama River Parkway Brdg	United Toll Systems, Inc.	No. Bypass in Montgomery	SR 142 in Elmore City	Alabama River	6.91	11.12	06	X	X	Private; Includes 6.6 Mi Non-toll
Black Warrior Parkway Brdg	United Toll Systems, Inc.	US - 82 in Northport	Black Warrior River	I - 59 Tuscaloosa	7.12	11.46	14	X	X	Private; Includes 6.9 Mi Non-toll
Emerald Mtn Expressway Brdg	United Toll Systems, Inc.	Waves Ferry Rd. Montgomery City	Tallapoosa River	Riley Ranch/rd, Elmore Cnty	2.50	4.02	07	X	X	Private; Includes 2.43 Mi Non-toll
CALIFORNIA										
Antioch (John A. Niedjedly)	CA Trans Com	Contra Costa Cnty	San Joaquin River	Sacramento Cnty	1.40	2.25	06	X	N	TIRS Radio Frequency ID
San Mateo-Hayward	CA Trans Com	San Mateo, CA	San Francisco Bay	Howard, CA	0.90	1.45	12	X	N	EIC Installation Scheduled
Dumbarton	CA Trans Com	Palo Alto, CA	San Francisco Bay	Newark, CA	9.90	15.83	12	X	W	EIC Installation Scheduled
Vincent Thomas	CA Trans Com	San Pedro, CA	Los Angeles Harbor	Terminal Island, CA	5.90	9.50	12	X	W	EIC Installation Scheduled
San Diego-Coronado	CA Trans Com	San Diego, CA	San Diego Bay	Coronado, CA	1.60	2.57	12	X	W	EIC Installation Scheduled
Golden Gate	Golden Gate Brdg. Hwy & Trans Dist	San Francisco, CA	San Francisco Bay	Main Cnty, CA	2.10	3.38	12	X	W	EIC Installation Scheduled
Murray Road	City of Oceanside & Murray Brdg Corp	Oceanside, CA	Son Luis Rey River	Oceanside, CA	2.30	3.70	12	X	S	AMTECH Radio Frequency ID
					0.20	0.32	16	X	W	Automatic Toll System (Gasket Loss) & AVI Quasi Municipal
FLORIDA										
Card Sound	Marion Cnty	Dade Cnty, FL	Cardsound	Steamboat Creek, FL	3.30	5.31	06	X	X	Includes 3 Mi Non-toll
Mid-Bay Brdg	Mid-Bay Brdg Auth	White Point, FL	Choctawhatchee Bay	Piney Point	3.04	4.89	16	X	E	
Navarre	Fl Dept of Trans	Navarre, FL	Santa Rosa Sound	Santa Rosa Isle, FL	1.40	2.25	08	X	W	Bar Code
Pinellas Bayway	Fl Dept of Trans	St. Petersburg, FL	Lower Tampa Bay	Mullet Key, FL	14.90	23.98	16	X	S	RF/AV/ETM planned
Pensacola Beach Causeway	Dept of General Services & Fl Dept of Trans)	US 98, Santa Rosa Cnty, FL	Santa Rosa Sound	Santa Rosa Isle, Escambia Cnty, FL	2.00	3.22	17	X	E	
Treasure Isle Causeway	City of Treasure Island	St. Petersburg, FL	Boca Ciega Bay	Treasure Island, FL	0.30	0.48	16	X	X	
Broad Causeway	Town of Bay Harbor Islands	North Miami, FL	Biscayne Bay	Bay Harbor Isle, FL	0.70	1.13	16	X	X	Bar Code
Rickenbacker Causeway	Dade Cnty	Miami, FL	Biscayne Bay	Biscayne Key, FL	3.00	4.83	14	X	X	Tagbased Amtech
Yankee Way Causeway	Dade Cnty Port Auth	Miami, FL	Biscayne Bay	Miami Beach, FL	0.50	0.80	16	X	X	Tagbased Amtech
Clearewater Pass, Sand Key	City of Clearwater	Clearwater Beach, FL	Clearewater Pass	Belleair Beach, FL	1.00	1.61	16	X	X	
Sanibel-Captiva	Lee Cnty	Sanibel, FL	Pine Island Sound	Captiva, FL	2.00	3.22	16	X	S	Bar Code
Cape Coral	Lee Cnty	Cape Coral, FL	Colocohatchee River	Fort Myers, FL	1.10	1.77	16	X	S	
GEORGIA										
F. J. Torras Causeway	GA Dept of Trans & GA State Turnpike Auth	Brunswick, GA	McWay River & inter-Coastal Waterway	St. Simons Island	4.20	6.76	12	X	E	A Series of Two Bridges
ILLINOIS - INDIANA										
New Harmony	White Cnty L Brdg Com IN Dept of Trans	White Cnty, IL (0.3 Mi) White Cnty, IL (0.5 Mi)	Wabash River	New Harmony, IN (0.2 M)	0.50	0.80	06	X	X	
Wabash Memorial	IL Centennial Brdg Ccm Rock Island, IL	Rock Island, IL (0.3 Mi)	Mississippi River	Davenport, IA (0.4 M)	0.90	1.45	06	X	X	
Rock Island Centennial	A.I. & SF Railway Co; Topeka, KS	Illinoia, IL (0.3 Mi)	Mississippi River	Madison, IA (0.3 M)	0.60	0.97	14	X	X	
Fort Madison										Private Ownership

**NON-INTERSTATE SYSTEM TOLL BRIDGES AND TUNNELS IN THE UNITED STATES
(IN OPERATION, UNDER CONSTRUCTION, AND FINANCED AS OF JANUARY 1, 1999)**

TABLE I-1, PART 2, PAGE 2 OF 5

Name of Facility	Financing or Operating Authority	From	To	Length 1/ meters.	Functional System Code 2/ Yes, No (N.E.W.)	Toll Collection? 3/ One-Way Both Ways Ind.	Electronic Toll Collection System? 4/ Yes/Kind	Remarks
ILLINOIS - MISSOURI								
IOWA - NEBRASKA								
McKinley	City of Venice, IL	Venice, IL (0.1 Mi)	Mississippi River	St. Louis, MO (0.8 Mi)	0.10 0.20	0.16 0.32	x x	
St. Francisville	Wayland Special Road Districts, MO	Vincennes, IA (0.2 Mi)	Des Moines River	St. Francisville, MO (0.1 Mi)	0.10 0.20	0.07 0.08	x x	
Bellevue	City of Bellevue, NE Bridg Com	SR 370, IA (0.2 Mi)	Missouri River	Bellevue, NE (0.2 Mi)	0.20 0.20	0.32 0.32	x x	Municipality Owned
Decatur	Burl Ctry. NE Bridg Com	Onawa, IA (0.5 Mi)	Missouri River	Decatur, NE (0.5 Mi)	1.00 0.20	1.61 0.32	x x	
Plattsburgh	Plattsburgh, NE Bridg Com	Mills Ctry., IA (0.1 Mi)	Missouri River	Plattsburgh, NE (0.1 Mi)	0.20 0.20	0.32 0.32	x x	Private Ownership
Sunshine Bridge	LA Dept of Trans & Dev Greater New Orleans Expway Com	Ascension Parish New Orleans, LA	Mississippi River	St. James Parish Mandeville, LA	0.60 14.00 12.00	0.97 22.53 19.31	x x x	
Greater New Orleans Mississippi River Bridg	LA Dept of Trans & Dev	US - 90 at I- 10	Mississippi River	US-90 at West Bank Expwy	0.60 0.60	0.97 12	w x	Electronic ID Card
Susquehanna	MD Trans Auth	Havre de Grace, MD	Susquehanna River	Pennsville, MD	0.95 0.96	1.53 1.53	0.6 14	
Wm Preston Lane, Jr. (2 Bridges)	MD Trans Auth	Sandy Point, MD	Chesapeake Bay	Kent Island, MD	2.68 2.68	4.31 4.31	0.2 12	x x
Francis Scott Key Bridg	MD Trans Auth	Hawkins Points, MD	Potomac River	Edgewater, MD	8.85 8.85	14.24 14.24	12 12	x x
Ham W. Nice Memorial	MD Trans Auth	Charles Ctry, MD (2.17 Mi)	Potomac River	Kings George Ctry, VA (0.2 Mi)	2.27 2.27	3.65 3.65	0.2 0.2	
Old Town	Charles O. Watters, Oldtown, MD	Allegheny Ctry, MD (0.1 Mi)	Potomac River	Hampshire, Cnty, WV (0.2 Mi)	0.30 0.30	0.48 0.48	0.7 0.7	
Callahan & Summer Tunnels	MA Impk. Auth MA Port Auth	Cross St, Boston, MA	Boston Harbor	Port St, East Boston, MA	1.24 1.00	2.00 1.61	12 12	x x
Maurice J. Tobin	J.F. Fitzgerald Expwy	Mystic River	Chelsea Cityline					
Grosse Isle	Grosse Isle Bridg Auth	Riverview, MI	Detroit River	Grosse Isle, MI	0.50 0.50	0.80 0.80	16 16	x x Cash & Tokens Private Ownership
Ambassador	Detroit Internati Bridg Auth	Detroit, MI (0.5 Mi)	Detroit River	Windsor, ON (0.6 Mi)	1.70 (0.15 Mi)	2.74	17	x Card System & Avl-Trucks & Commuters Only 0.8 Mi Outside US
Detroit-Windsor	Detroit & Canada Tunnel Corp, Detroit, MI	Detroit, MI (0.5 Mi)	Detroit River	Windsor, ON (0.47 Mi)	0.67 0.67	1.56 1.56	19	x Card System for Trucks Tunnel: 0.47 Mi Outside US
Mississippi River	A. E. Roman & Sons, Chicago, IL	Inver Grove Heights, MN	Mississippi River	St. Paul Park, MN (0.15 Mi)	0.30 0.30	0.48 0.48	16	x Card System & Avl-Trucks & Commuters Only 0.8 Mi Outside US
12th/15th Avenue, N	The Bridg Co., Moorehead, MN & Municipal Dev Co., NY, NY	12th Ave, Fargo, ND	Red River of the North	15th Ave, Moorhead, MN The North	0.10 0.30	0.16 0.48	16	x Private Ownership
Internati Falls	MN, Dakota & Western Railway Co & Internati Bridg & Terminal Co, Ltd Boise-Cascade Corp	Internati Falls, MN	Rainy River & Canal	Ft. Frances, ON (0.1 Mi)	0.20 0.20	0.32 0.32	14	x Private Ownership 0.1 Mi Outside US

**NON-INTERSTATE SYSTEM TOLL BRIDGES AND TUNNELS IN THE UNITED STATES
(IN OPERATION, UNDER CONSTRUCTION, AND FINANCED AS OF JANUARY 1, 1999)**

TABLE I-1, PART 2, PAGE 3 OF 5

Name of Facility	Financing or Operating Authority	Location	Length 1/ Miles	Kilo- meters	Functional System Code 2/ Yes (N.S.E.W.)	Toll On NH? 3/ Yes (N.S.E.W.)	Collection? 4/ Both Ways (No.)	Electronic Toll Collection System? 4/ Yes/Kind	Remarks
Lake Bridge									
Cheshire	NH DOT	Cheshire, NH (0.06 Mi) Business Route 54	Lake of the Ozarks	Rt. MM	0.51	0.82	06	X	X
Mercote	Mercote Bridg Co; Ventnor, NJ Beesley's Point Bridg Co Townsend's Inlet	Mercote, NJ Beesley's Point, NJ Townsend's Inlet, NJ	Intracoastal Waterway Green Egg Harbor Bay Townsend's Inlet	Northfield, NJ Somerset, NJ Avon, NJ	1.80 2.09 1.13	16 X 07	X	X	Private Ownership
Ocean City-Longport	Cape May Cnty Bridg Com	Ocean City, NJ	Great Egg Harbor Bay	Longport, NJ	1.40	2.25	16	X	X
Grassy Sound	Cape May Cnty Bridg Com	Stone Harbor, NJ	Grassy Sound Channel	Wildwood, NJ	2.40	3.86	07	X	X
Middle Thorofare	Cape May Cnty Bridg Com	Cape May, NJ	Cold Spring Harbor	Wildwood, NJ	2.40	3.86	07	X	X
Corson's Inlet	Cape May Cnty Bridg Com	Strathmere, NJ	Corson's Inlet	Ocean City, NJ	0.70	1.13	07	X	X
MISSOURI									
NEW HAMPSHIRE - VERMONT									
NEW JERSEY									
Bayonne	Port Auth of NY & NJ	Bayonne, NJ (1.0 Mi)	Kill Van Kull	Port Richmond, S.I., NY (0.7 Mi)	1.70	2.74	14	X	S
Outerbridge Crossing	Port Auth of NY & NJ	Perth Amboy, NJ (1.2 Mi)	Arthur Kill	Tortenville, S.I., NY (0.6 Mi)	1.80	2.90	12	X	E
Uncin (3 Tubes)	Port Auth of NY & NJ	Weeksville, NY (1.5 Mi)	Hudson River	New York, NY (1.1 Mi)	2.60	4.18	12	X	E
NEW JERSEY - PENNSYLVANIA									
Dingman's Ferry	Dingman's Ferry & De Brdg Co	Sandytown Twpshp, NJ (0.1 Mi)	Delaware River	Dingman's Ferry, PA (0.3 Mi)	0.40	0.64	07	X	X
Taccony-Palmyra	Burlington County Bridg Com	Pocono, NJ (0.5 Mi)	Delaware River	Philadelphia, PA (0.4 Mi)	0.90	1.45	14	X	W
Burlington-Bristol	Burlington County Bridg Com	Burlington, NJ (0.4 Mi)	Delaware River	Bristol, PA (0.3 Mi)	0.70	1.13	14	X	W
Trenton-Morrisville	DE River Joint Toll Bridg Com	Trenton, NJ (0.6 Mi)	Delaware River	Morrisville, PA (0.5 Mi)	1.20	1.93	12	X	W
Easton-Phillipsburg	DE River Joint Toll Bridg Com	Phillipsburg, NJ (0.6 Mi)	Delaware River	Easton, PA (0.4 Mi)	1.00	1.61	14	X	W
Portland-Columbia	DE River Joint Toll Bridg Com	Columbia, NJ (0.2 Mi)	Delaware River	Portland, PA (0.4 Mi)	0.60	0.97	06	X	W
Mifflord-Martineque	DE River Joint Toll Bridg Com	Mantique, NJ (0.5 Mi)	Delaware River	Mifflord, PA (0.4 Mi)	0.90	1.45	02	X	X
New Hope-Lambertville	DE River Joint Toll Bridg Com	Lambertville, NJ (0.4 Mi)	Delaware River	New Hope, PA (0.5 Mi)	0.90	1.45	02	X	X
Betsy Ross	DE River Port Aut	Pennsauken, NJ (1.0 Mi)	Delaware River	Philadelphia, PA (1.1 Mi)	2.10	3.38	12	X	W
Commodore John Barry	DE River Port Aut	Bridgeport, NJ (1.3 Mi)	Delaware River	Chester, PA (1.4 Mi)	2.70	4.35	14	X	W
NEW YORK - INTRASTATE									
Castleton-on-Hudson	NY State Thruway Auth	Selkirk, NY	Hudson River	Schodack Landing, NY	1.00	1.61	02	X	E
Kingston-Rhinecliff	NY State Bridg Auth	Kingston, NY	Hudson River	Rhinecliff, NY	3.40	5.47	06	X	E-Z Pass
Rip Van Winkle	NY State Bridg Auth	Catskill, NY	Hudson River	Greenville, NY	1.20	1.93	06	X	E-Z Pass
Mid-Hudson	NY State Bridg Auth	Poughkeepsie, NY	Hudson River	Highland, NY	0.70	1.13	12	X	E-Z Pass
Bear Mountain	NY State Bridg Auth	Bear Mountain, NY	Hudson River	Cooperstown, NY	0.60	0.97	02	X	E-Z Pass
Atlantic Beach	Nassau Cnty Bridg Auth	Atlantic Beach	East Rockaway Inlet	Reynolds Channel	0.20	0.32	12	X	Non-Toll
Henry Hudson	Reynolds Channel	Manhattan, NY	Lawrence Inlet	Lawrence, NY	0.30	0.48	14	X	Non-Toll
Marine Parkway	Triborough Bridg & Tunnel Auth	Kings, Cnty	Harlem River	Bronx, NY	0.70	1.13	12	X	E-Z Pass
Cross Bay	Triborough Bridg & Tunnel Auth	Channel Drive	Rockaway Inlet	Queens Cnty	0.80	1.29	14	X	E-Z Pass
Smith Point Bridg	Suffolk Cnty	Smith Point	Jamaica Bay	Toll Booth	0.40	0.64	14	X	E-Z Pass
NEW YORK - ONTARIO, CANADA									
Peace	Buffalo-Ft Erie Public Bridg Auth	Buffalo, NY (0.3 Mi)	Niagara River	Fort Erie, ON (0.4 Mi)	0.70	1.13	19	X	Canada Com
Ogdensburg-Bridg Auth	Ogdensburg, NY (1.3 Mi)	St. Lawrence River	Prescott, ON (0.9 Mi)	2.20	3.54	14	X	X	
Rainbow	Niagara Falls Bridg Com	Niagara Falls, NY (0.3 Mi)	Niagara River	Niagara Falls, ON (0.2 Mi)	0.50	0.80	14	X	0.2 Mi Outside US
0.4 Mi Outside US; toll collection westbound-outors, both ways-trucks/commercial									
0.9 Mi Outside US									

**NON-INTERSTATE SYSTEM TOLL BRIDGES AND TUNNELS IN THE UNITED STATES
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TABLE I-1, PART 2, PAGE 4 OF 5

Name of Facility	Financing or Operating Authority	Location Body of Water/Crossing	From	To	Miles	Length 1/ Kilometers	Functional System Code 2/	On NHS? 3/	Toll Collection? 4/	Electronic Toll Collection System? 4/	Remarks
								Yes/No	No/Yes/E.W.	Yes/No	
Whirlpool Rapids	Niagara Falls Bridg Com	Niagara Falls, NY (0.1 Mi) Rooseveltown, NY (0.5 Mi)	Niagara River	Cornwall, ON (2.0)	0.20	0.32	14	X	X	X	0.1 Mi Outside US
Seaway Internatl Bridg	St. Lawrence Seaway Dev Corp	St. Lawrence River			2.50	4.02	02	X	X	X	2.0 Mi Outside US (includes 1 Mi long, high level bridge)
Hood River White Salmon Bridge of the Gods	Port of Hood River Com Port Cascade Locks Com	Hood River, OR (0.5 Mi) Cascade Locks, OR (0.2 Mi)	Columbia River	White Salmon, WA (0.5 Mi) Stevepon, WA (0.2 Mi)	1.00	1.61	09	X	X	X	
Teodoro Morelos	Pr Hwv & Trans Auth	Isla Verde	San Jose Lagoon	Rio Piedras	.60	2.57	14	X	X	X	
Newport	Ri. Triplex & Bridg Auth	Jamesstown, RI	Narragansett Bay	Newport, RI	2.20	3.54	14	X	X	X	
Addison Toll Tunnel	North TX Tollway Auth (NTA)	East Side - Addison Airport	Addison Airport	West Side - Addison Airport	0.30	0.48	16	X	X	X	Automatic Vehicle ID (AVI) Tunnel, to be operational 1/99
Mtn Creek Lake Bridg	North TX Tollway Auth (NTA)	Grand Prairie, TX	Min Creek Lake	Dallas, TX	2.60	4.18	14	X	X	X	Private: 0.1 Mi Outside US
Som Houston Ship Channel Bridg	Harris Cnty Toll Auth	Pasadena, TX	Houston Ship Channel	East Houston, TX (South of I-10)	4.50	7.24	14	X	X	X	Automatic Vehicle ID (AVI)
San Louis-Vacaek Pass Bridg	Governor Cnty Rd District #1	Gateson, TX	San Louis Pass	Brazoria, TX	1.30	2.09	07	X	X	X	
Brownsville Matamoros	Cameron City	Brownsville, TX (0.1 Mi)	Rio Grande River	Matamoros, Tamaulipas (0.1 Mi)	0.20	0.32	14	X	X	X	Automatic Vehicle ID (AVI)
Gateway Bridg	City of Brownsville & Matamoros Bridg Co	Brownsville, TX (0.1 Mi)	Rio Grande River	Matamoros, Tamaulipas (0.1 Mi)	0.20	0.32	14	X-US	X	X	Two Bridg: 0.1 Mi Outside US
B & M Bridg	Cameron City	Los Indios, TX (0.1 Mi)	Rio Grande River	Lucus Blanco, Tamaulipas (0.15 Mi)	0.25	0.40	02	X	X	X	Automatic Vehicle ID (AVI)
Los Indios-Lucia Blanco Bridg	B & P Bridg Co of Weslaco, TX	Progreso, TX (0.02 Mi)	Rio Grande River	Nuevo Progreso, Mexico (0.1 Mi)	0.12	0.19	02	X	X	X	Private, 2-Lane Bridg: 0.1 Mi Outside US
Progress-Matamoros	B & P Bridg	Pharr, TX (1.5 Mi)	Rio Grande River	Reynosa, Tamaulipas (1.75 Mi)	3.25	5.23	14	X	X	X	Automatic Vehicle ID (AVI)
Pharr-Reynosa Bridg	City of Pharr	Hidalgo, TX (0.1 Mi)	Rio Grande River	Reynosa, Tamaulipas (0.1 Mi)	0.20	0.32	02	X	X	X	Two Bridg: 0.1 Mi Outside US
Hidalgo-Reynosa	City of McAllen	Start City & Camargo Bridg	Rio Grande City, TX (0.1 Mi)	Rio Grande River	Camargo, Tamaulipas (0.1 Mi)	0.20	0.32	16	X	X	X
McAllen-Hidalgo-Reynosa Bridg	Ro Grande City-Camargo	Rio Grande City-Camargo Bridg	Rio Grande River	Ciudad Miguel Aleman (0.1 Mi)	0.20	0.32	08	X	X	X	Private, 2-Lane Bridg: 0.1 Mi Outside US
Ro Grande City-Camargo Bridg	Roma-Ciudad Miguel Aleman	Roma, TX (0.1 Mi)	Rio Grande River	Ciudad Miguel Aleman (0.1 Mi)	0.20	0.32	08	X	X	X	4-Lane Bridg: 0.1 Mi Outside US
Roma-Nuevo Laredo	Jarez-Lincoln Bridg	Laredo, TX (0.1 Mi)	Rio Grande River	Nuevo Laredo, Tamaulipas (0.1 Mi)	0.20	0.32	14	X	X	X	4-Lane Bridg: 0.1 Mi Outside US
Laredo Internatl Bridg (Convent St)	City of Laredo	Laredo, TX (0.1 Mi)	Rio Grande River	Nuevo Laredo, Tamaulipas (0.1 Mi)	0.20	0.32	14	X	X	X	4-Lane Bridg: 0.1 Mi Outside US
Laredo-Columbia	Laredo-Columbia Solidarity Bridg	Laredo, TX (0.09 Mi)	Rio Grande River	Colombia, Nuevo Leon (0.09 Mi)	0.18	0.29	14	X	X	X	6-Lane Bridg: 0.09 Mi Outside US
Eagle Pass-Pedras Negras	City of Eagle Pass	Eagle Pass, TX (0.3 Mi)	Rio Grande River	Pedras Negras, Coahuila (0.1 Mi)	0.40	0.64	14	X	X	X	2-Lane Bridg: 0.1 Mi Outside US
Eagle Pass Bridge # 1	Del Rio-Ciudad Acuna	Del Rio, TX (0.6 Mi)	Rio Grande River	Ciudad Acuna, Coahuila (0.3 Mi)	0.90	1.45	02	X	X	X	4-Lane Bridg: 0.3 Mi Outside US
Del Rio-Ciudad Acuna	Internatl Bridg										

NON-INTERSTATE SYSTEM TOLL BRIDGES AND TUNNELS IN THE UNITED STATES
 (IN OPERATION, UNDER CONSTRUCTION, AND FINANCED AS OF JANUARY 1, 1999)

TABLE 1-1, PART 2, PAGE 5 OF 5

Name of Facility	Financing or Operating Authority	Location Boat of Water Crossing	To	Miles	Kilo-meters	Length / Miles	Functional System Code 24	On NHS? 3/ Yes No	Toll Collection? Both Ways, No (N.S.E.W.)	Electronic Toll Collection System? 4/ Yes/Kind	Remarks
TEXAS - MEXICO (Cont.)											
La Linda	Dupont Denemours Co	Texas FM 2067 (0.3 Mi)	Rio Grande River	La Linda, Coahuila (0.1 Mi)	0.00	0.00	02	X	MEXICO SIDE		0.1 Mi Outside US, closed 7/97; may be reopened.
Presidio-Ojinaga	State of Texas	Presidio, TX (0.12 Mi)	Rio Grande River	Ojinaga, Chihuahua (0.03 Mi)	0.15	0.24	02	X	MEXICO SIDE		2-Lane Bridg. 0.03 Mi Outside US
El Paso-Ciudad Juarez	City of El Paso	El Paso, TX (0.2 Mi)	Rio Grande River	Zaragoza, Chihuahua (0.1)	0.30	0.48	14	X	X		Two Bridg. 4-lane Commercial: 4-lanes Non-Commercial traffic
Ysleta-Zaragoza Bridg	City of El Paso	El Paso, TX (0.1 Mi)	Rio Grande River	Ciudad Juarez, Chihuahua (0.1 Mi)	0.20	0.32	14	X	X		0.1 Mi Outside US
Good Neighbor Bridg	City of El Paso	El Paso, TX (0.3 Mi)	Rio Grande River	Ciudad Juarez, Chihuahua (0.2 Mi)	0.50	0.80	14	X	X		4-Lane Bridg. (All Traffic Types Southbound) 0.1 Mi Outside US
(Stanton St.)	Paso Del Norte Bridg (Santa Fe St)	Paso Del Norte Bridg (Santa Fe St)									4-lane Bridg (Noncommercial traffic Northbound) 0.2 Mi Outside US
Boulevard	Richmond Metropolitan Auth	Richmond, VA (Byrd Park)	James River	Richmond, VA (Forest Hills Park)	0.40	0.64	14	X	X		
Jordan	City of Chesapeake, VA	Elizabeth River	Portsmouth, VA	0.40	0.64	16	X	X			
Cheapeake Bay Tunnel District	Chesapeake Bay & Tunnel District	Kiptopeke, VA	Cheapeake Bay	Virginia Beach, VA	19.10	30.74	02	X	X		Tunnel
G.P. Coleman	VA Dept. of Trans.	York County	York River	Gloucester Co.	0.60	0.97	12	X	X		Includes Bridg & Tunnel
Non-toll Bridg	Everette Thompson	Noland, WV	Tug Fork River	KY Routes 292 & 468	0.10	0.16	09	X	N/A		Private Ownership
WEST VIRGINIA - KENTUCKY											
Parkersburg Memorial	City of Parkersburg, WV	Parkersburg, WV (0.2 Mi)	Ohio River	Belair, OH (0.1 Mi)	0.80	1.29	14	X	X		
Newell East Liverpool	Newell, WV	Newell, WV (0.2 Mi)	Ohio River	East Liverpool, OH (0.1 Mi)	0.30	0.48	07	X	X		Private Ownership
Summary of Non-Interstate System (S) Toll Bridge & Tunnel Length in Operation in the United States											
Non-US Toll Bridges & Tunnels											
02	45.77	73.66	0.00	0.00	2.68	4.31			43.09	69.35	
06	21.67	34.87	6.60	10.62	0.00	0.00			15.07	24.25	
07	11.17	17.98	2.43	3.91	0.00	0.00			8.74	14.07	
08	1.60	2.57	0.00	0.00	0.10	0.16			1.50	2.41	
09	1.50	2.41	0.00	0.00	0.00	0.00			1.50	2.41	
12	51.17	82.35	0.20	0.32	0.00	0.00			50.97	82.33	
14	54.80	88.19	7.40	11.91	4.04	6.50			43.36	69.78	
16	31.24	50.28	3.00	4.83	0.10	0.16			28.14	45.29	
17	3.70	5.95	0.00	0.00	0.60	1.29			2.90	4.67	
19	1.67	2.69	0.00	0.00	0.87	1.40			0.80	1.29	
Total	224.29	360.96	19.63	31.59	8.59	13.82			196.07	315.54	

1/ The length of structures includes approaches and connecting links which were financed as an integral part of the toll project. The length of toll bridges includes approach sections which may be used toll free by local residents. The length of such sections is identified as "tolls in the returns column".

2/ Rural Functional Class Codes: 02 - Other Principal Arterial, 06 - Minor Collector, 08 - Minor Collector, 09 - Local Urban Functional Class Codes: 12 - Other Freeways & Expressways, 14 - Other Principal Arterial, 16 - Minor Arterial, 17 - Collector, 19 - Local.
 3/ If facility is not entirely on the National Highway System (NHS), the length breakdown is in the remarks column.

4/ Excludes toll transactions that require stopping (i.e., cash, ticket, or token payment).

INTERSTATE SYSTEM TOLL ROADS IN THE UNITED STATES
(IN OPERATION, UNDER CONSTRUCTION, AND FINANCED AS OF JANUARY 1, 1999)

TABLE I-1, PART 3, PAGE 1 OF 4

Name of Road	Financing or Operating Authority	Location	To	Miles	Kilo-meters	Length 1/ Area Type	Inter-state Route	Toll Collection? One-Way Both (N,S,E,W) Ways	Electronic Toll Collection System? 2/ Yes/Kind	Remarks
John F. Kennedy Memorial Highway (I-95 & I-295)	DE Dept of Trans	Maryland Line	SR 141	11.2 0.7	18.0 1.1	Urban Urban	95 295	X	E-Z Pass	Tolls collected only at one toll plaza.
Alligator Alley (I-75) (Everglades Parkway)	FL Dept of Trans	SR 858, East Naples	Andystown	11.9	19.2					
East-West Tollway	IL State Toll Highway Authority	US 30	West Urban Limits of Dixon	9.5	15.3	Rural	88	X	Transponder at York Rd Plaza Eastbound & Westbound	
		West Urban Limits of Dixon	.01 Mi East of SR 26	0.3	0.5	Urban	88	X	X	
		.01 Mi East of SR 26	West Urban Limits of Rochelle	20.7	33.3	Rural	88	X	X	
		West Urban Limits of Rochelle	1.51 Mi West of SR 251	3.1	5.0	Urban	88	X	X	
		1.51 Mi West of SR 251	West Urban Limits of Dekalb-Sycamore	13.3	21.4	Rural	88	X	X	
		West Urban Limits of Dekalb-Sycamore	1.14 Mi East of SR 23	2.7	4.3	Urban	88	X	X	
		1.14 Mi East of SR 23	West Urban Limits of Chicago	19.6	31.5	Rural	88	X	X	
		West Urban Limits of Chicago	I-290 Eisenhower Expressway	27.5	44.3	Urban	88	X	X	
		I-55 at Bellbrook	Army Trail Road	96.7	155.6					
				17.3	27.8	Urban	355	X	Transponders for Entire Route of Army Trail Rd & Boughton Rd Plazas Northbound & Southbound	
Northwest Tollway	IL State Toll Highway Authority	2.54 Mi South of WI State Line	North Urban Limits of Beloit	3.6	6.1	Rural	90	X	X	
		North Urban Limits of Beloit	.01 Mi South of Swanson Rd	1.3	2.1	Urban	90	X	X	
		.01 Mi South of Swanson Rd	North Urban Limits of Rockford	1.3	2.1	Rural	90	X	X	
		North Urban Limits of Rockford	Winnebago-Boone County Line	9.5	15.3	Urban	90	X	X	
		Winnebago-Boone County Line	West Urban Limits of Belvidere	3.4	5.5	Rural	90	X	X	
		West Urban Limits of Belvidere	East Urban Limits of Belvidere	2.1	3.4	Urban	90	X	X	
		East Urban Limits of Belvidere	West Urban Limits of Chicago	24.9	40.1	Rural	90	X	X	
		West Urban Limits of Chicago	I-90 at Milepost 17.4	30.1	48.4	Urban	90	X	X	
		I-90 at Milepost 17.4		0.2	0.3	Urban	90	X	X	
Chicago Skyway	City of Chicago	I-94 in Chicago	Indiana State Line	7.7	12.4	Urban	90	X	X	
Tri-State Tollway	IL State Toll Highway Authority	1.11 Mi South of WI State Line	US 41	28.6	46.0	Urban	94	X	Transponder at 82nd St Plaza Southbound & at 83rd St Plaza Northbound	Includes 4.4 Mi Spur Eden Expressway
		I-94 at Edens Spur	I-80 in Hazel Crest	48.1	77.4	Urban	294	X	Transponders at Cermak Rd Plazas, Northbound & Southbound	
		I-294 in Hazel Crest	SR 394 Kingery Expressway	5.3	8.5	Urban	80	X	Transponders at Irving Park Rd Plaza, Southbound Only	
				82.0	132.0					

**INTERSTATE SYSTEM TOLL ROADS IN THE UNITED STATES
(IN OPERATION, UNDER CONSTRUCTION, AND FINANCED AS OF JANUARY 1, 1991)**

Name of Road	Financing or Operating Authority	From	To	Location	Length / Miles	Kilo- meters	Area Type	Inter-state Route	Toll Collection? One-Way/ Both (N.E.W.D.)	Electronic Toll Collection System? 2/ Ways No.	Year/Kind	Remarks
INDIANA												
Indiana East-West Toll Road (I-90)	IN Dept of Trans	Illiinois Line	Porter County Line-Gary	Porter County Line-Gary	21.3	34.3	Urban	90	x	x		Automatic Vehicle ID (AVI)
		Porter County Line-Gary	Ohio Line	Ohio Line	130.0	209.2	Rural	80	x	x		Planned FY01 Implementation
					5.5	8.2	Urban	80	x	x		Respondes at Some Toll Plazas
KANSAS												
Kansas Turnpike (I-35)	KS Turnpike Authority	Oklahoma State Line	Emporia	Emporia	109.7	176.5	Rural	35	x	x		Transponder System
Kansas Turnpike (I-35)	KS Turnpike Authority	I-35 at Wichita (Ramps)	I-35 at Wichita		17.3	27.8	Urban	35	x	x		Transponder System
Kansas Turnpike (I-35)	KS Turnpike Authority	Emporia Connection (Ramps)	Emporia Connection		0.4	0.6	Urban	135	x	x		Transponder System
Kansas Turnpike (I-470)	KS Turnpike Authority	South Topeka Connection	East Topeka		0.1	0.2	Urban	35	x	x		Transponder System
Kansas Turnpike (I-70)	KS Turnpike Authority	East Topeka Connection (Ramps)	I-70		4.8	7.7	Urban	470	x	x		Transponder System
Kansas Turnpike (I-70)	KS Turnpike Authority	East Topeka Connection (Ramps)	Topeka		0.2	0.3	Urban	70	x	x		Transponder System
Kansas Turnpike (I-70)	KS Turnpike Authority	East Topeka (I-70)	Bonner Springs		40.0	64.4	Rural	70	x	x		Transponder System
Kansas Turnpike (I-70)	KS Turnpike Authority	Bonner Springs	18th Street, Kansas City, KS		14.9	24.0	Urban	70	x	x		Transponder System
Kansas Turnpike (I-35)	KS Turnpike Authority	Emporia	Topeka		47.4	76.3	Rural	335	x	x		Transponder System
					2.7	4.3	Urban	335	x	x		Transponder System
					237.5	382.2						
MAINE												
Maine Turnpike (I-95)	ME Turnpike Authority	York	Falmouth	Falmouth	35.9	57.8	Rural	95	x	x		Transcess
Maine Turnpike (I-95)	ME Turnpike Authority	York	Falmouth		11.6	18.7	Urban	95	x	x		Transcess
Maine Turnpike (I-95)	ME Turnpike Authority	Gardiner	Augusta	Augusta	6.1	9.8	Rural	95	x	x		Transcess
Maine Turnpike (I-95)	ME Turnpike Authority	Gardiner	Augusta		0.9	1.4	Urban	95	x	x		Transcess
Maine Turnpike (I-95)	ME Turnpike Authority	I-95	Saco		0.4	0.6	Urban	195	x	x		Transcess
Maine Turnpike (I-295)	ME Turnpike Authority	I-95, South Portland	I-95, Falmouth		0.4	0.6	Urban	295	x	x		Transcess
Maine Turnpike (I-495)	ME Turnpike Authority	Falmouth	Gardiner		38.8	62.4	Rural	495	x	x		Transcess
Maine Turnpike (I-495)	ME Turnpike Authority	Portland	Gardiner		11.7	18.8	Urban	495	x	x		Transcess
					105.4	170.3						
MASSACHUSETTS												
Massachusetts Turnpike	MA Turnpike Authority	New York State Line	I-93 Boston	Massachusetts Line	68.5	110.2	Rural	90	x	x		Includes 0.8 Mi Non toll
					67.1	108.0	Urban	90	x	x		Includes 3.2 Mi Non toll
					135.6	218.2						Includes 1.0 Mi Non toll
												Includes 9.2 Mi Non toll
NEW HAMPSHIRE												
New Hampshire Turnpike	NH Dept of Trans	Massachusetts Line	Maine Line	Maine Line	120	19.3	Rural	95	x	x		
					4.1	6.6	Urban	95	x	x		
					16.1	25.9						
F.E. Everett Turnpike	NH Dept of Trans	Jct I-293 & SR 101 in Bedford	Jct SR 9 in Concord		8.9	14.3	Rural	93 & 293	x	x		
					10.6	17.1	Urban	93 & 293	x	x		
					19.5	31.4						

INTERSTATE SYSTEM TOLL ROADS IN THE UNITED STATES
(IN OPERATION, UNDER CONSTRUCTION, AND FINANCED AS OF JANUARY 1, 1999)

TABLE T-1, PART 3, PAGE 3 OF 4

Name of Road	Financing or Operating Authority	From	To	Miles	Kilo-meters	Length 1/ Area Type	Inter-state Route	Toll Collection? One-Way IN S.E.W.	Toll Collection? Both Ways	Electronic Toll Collection System? 2/ No	Yes/Kind	Remarks
NEW JERSEY												
New Jersey Turnpike (Main Line)	NJ Turnpike Authority	George Washington Bridge	Pennsylvania Turnpike Exit	14.9	24.0	Rural	95	X	X			
				56.0	90.1	Urban	95	X	X			
				70.9	114.1							Includes 5.0 Mi Non toll
Newark Bay Extension	NJ Turnpike Authority	Newark Airport	Holland Tunnel	8.5	13.7	Urban	78	X	X			
Pennsylvania Turnpike Extension	NJ Turnpike Authority	Delaware River Bridge	New Jersey Turnpike	3.8	6.1	Rural	95	W	X			
				2.2	3.5	Urban	95	W	X			
				6.0	9.7							
NEW YORK												
Thomas E. Dewey Thruway	NY State Thruway Authority	Pennsylvania Line	Albany	236.9	381.3	Rural	90	X	X	Read-Write (EZ Pass) Mark IV Tags		
		New York City	Albany	111.2	179.0	Urban	90	X	X	Read-Write (EZ Pass) Mark IV Tags		
				89.5	144.0	Rural	87	X	X	Read-Write (EZ Pass) Mark IV Tags		
				56.6	91.1	Urban	87	X	X	Read-Write (EZ Pass) Mark IV Tags		
				494.2	795.3							Includes 17.8 Mi Non toll
New York State Thruway	Berkshire Section	Exit Bl (US 9)	Mosachusetts Line	17.9	28.8	Rural	90	X	X	Read-Write (EZ Pass) Mark IV Tags		
Niagara Section	NY State Thruway Authority	Buffalo	Niagara Falls	21.6	34.8	Urban	190	X	X	Read-Write (EZ Pass) Mark IV Tags		
New England Section	NY State Thruway Authority	Pelham Parkway, New York, NY	Connecticut Line	15.0	24.1	Urban	95	X	X	Read-Write (EZ Pass) Mark IV Tags		
				54.5	87.7							
OHIO												
Ohio Turnpike	OH Turnpike Commission	Pennsylvania Line	Jct of I-80 & I-76	15.8	25.4	Rural	76	X	X	Read-Write (EZ Pass) Mark IV Tags		
		Jct of I-80 & I-76	Indiana Line	6.0	9.7	Urban	76	X	X	Read-Write (EZ Pass) Mark IV Tags		
				161.8	260.4	Rural	80	X	X	Read-Write (EZ Pass) Mark IV Tags		
				57.6	92.7	Urban	80	X	X	Read-Write (EZ Pass) Mark IV Tags		
				241.2	388.2							
OKLAHOMA												
Turner Turnpike	OK Turnpike Authority	Oklahoma City	Tulsa	50.8	130.0	Rural	44	X	X	Pike Pass		
Will Rogers Turnpike	OK Turnpike Authority	Tulsa	Missouri State Line	5.2	8.4	Urban	44	X	X	Pike Pass		
H. E. Bailey Turnpike	OK Turnpike Authority	US 62 South of Oklahoma City	US 277 North of Lawton	86.0	138.4	Rural	44	X	X	Pike Pass		
		US 277 South of Lawton	US 70, 5.2 miles No of TX State Line	84.9	132.6	Urban	44	X	X	Pike Pass		
				3.6	5.8							
				88.5	142.4							
				57.3	92.2	Rural	44	X	X	Pike Pass		
				4.1	6.6	Urban	44	X	X	Pike Pass		
				61.4	98.8							
				25.0	40.2	Rural	44	X	X	Pike Pass		

INTERSTATE SYSTEM TOLL ROADS IN THE UNITED STATES
(IN OPERATION, UNDER CONSTRUCTION, AND FINANCED AS OF JANUARY 1, 1999)

TABLE T-1, PART 3, PAGE 4 OF 4

Name of Road	Financing or Operating Authority	From	To	Length / Kilo- meters	Area Type	Inter- state Route	Toll Collection? One-Way Both (NS.E.W.) W.E.S.W.	Electronic Toll Collection System? 2/ Yes/No	Remarks
PENNSYLVANIA									
Pennsylvania Turnpike	PA Turnpike Commission	Irwin	Carlisle	159.5	256.7	Rural	76	X	
Eastern Extension	PA Turnpike Commission	Carlisle	Valley Forge	95.3	153.4	Rural	76	X	
NorthEastern Extension	PA Turnpike Commission	I-76	I-276	5.2	8.4	Urban	76	X	
Western Extension	PA Turnpike Commission	Irwin	Ohio Line	87.6	141.0	Rural	476	X	
Dalaware River Ext (I-276)	PA Turnpike Commission	Valley Forge	Dalaware River Bridge	22.7	36.5	Urban			
				54.1	87.1	Rural	76	X	
				13.0	20.9	Urban	76	X	
				31.9	51.3	Urban	276	X	
				469.3	755.3				
PUERTO RICO									
Louis A. Perri Expressway (PR-52)	PR Hwy & Trans Auth	PR-1 & PR-8 (San Juan)	San Juan South Urban Boundary	5.9	9.5	Urban	1	X	
		Caguas So Urban Boundary	Caguas So Urban Boundary	12.5	20.1	Urban	1	X	
		Coeyn No Urban Boundary	Coeyn No Urban Boundary	3.0	4.8	Rural	1	X	
		Coeyn No Urban Boundary	Coeyn So Urban Boundary	4.3	6.9	Urban	1	X	
		Solinas No Urban Boundary	Solinas No Urban Boundary	14.4	23.2	Rural	1	N	
		Solinas No Urban Boundary	Solinas So Urban Boundary	0.3	0.5	Urban	1	X	
		Solinas So Urban Boundary	Ponce No Urban Boundary	17.3	27.8	Rural	1	X	
		Ponce No Urban Boundary	PR-2 (Ponce)	8.7	14.0	Urban	1	X	
		PR-2 (Ponce)	PR-1 & PR-8 (San Juan)	66.4	106.9				
De Diego Expressway (PR-22)	PR Hwy & Trans Auth	San Juan West Urban Boundary	San Juan West Urban Boundary	14.8	23.8	Urban	2	X	
		VB-Manati East Urban Boundary	VB-Manati East Urban Boundary	1.2	1.9	Rural	2	X	
		VB-Manati East Urban Boundary	VB-Manati West Urban Boundary	15.4	24.8	Urban	2	X	
		VB-Manati West Urban Boundary	Arecibo East Urban Boundary	8.7	14.0	Rural	2	X	
		Arecibo East Urban Boundary	PR-2 (Hatillo)	11.7	18.8	Urban	2	X	
		PR-3 & PR-194 So of Fajardo	Connector to PR-3, No of Celba	51.8	83.4				
		PR-3 & PR-194 So of Fajardo		1.1	1.8	Rural	3	X	
WEST VIRGINIA									
West Virginia Turnpike	WV Parkways Economic Development & Tourism Authority	Charleston	Princetion	68.6	110.7	Rural	77	X	
				18.0	29.0	Urban	77	X	
				86.6	139.7				
Summary of Interstate System (S) Toll Roads in Operation in the United States									
Total S Toll Roads Miles Kilometers									
Road System									Total S Toll Roads in the United States Miles Kilometers
Rural		1970.6	3171.4		1.8	2.9			1988.8 3168.5
Urban		881.7	1419.0		80.1	128.9			801.6 1290.1
Total		2852.3	4590.3		81.9	131.8			2770.4 4458.5
2/ Excludes toll transactions that require stopping (i.e., cash, ticket, or token payment).									
1/ The length of roads includes approaches and connecting links which were financed as an integral part of the toll project. The length of toll roads includes sections which may be used toll free by local residents. The length of such sections is identified as "frontail" in the remarks column.									
1/ Also fr Charleston to Beckley (North Gate)									

**NON - INTERSTATE SYSTEM TOLL ROADS IN THE UNITED STATES
(IN OPERATION, UNDER CONSTRUCTION, AND FINANCED AS OF JANUARY 1, 1999)**

TABLE I-1, PART 4, PAGE 1 OF 4

Name of Road	Financing or Operating Authority	Location	To	Length 1/ Kilo- meters	Functional System Code 2/ Miles	Toll Collection? One-Way/ Both Yes/ No	On NHS? 3/ N.S.E.W. Ways	Electronic Toll Collection System? 4/ Yes/Kind	Remarks
CALIFORNIA									
Seventeen Mile Drive	Del Monte Properties, Inc.	Pacific Grove	Corral	10.80	17.38	19	X	S/ X	
Route 91	CA Department of Trans; Private Sector Partnership	Orange/Riverside County Line	Highway 55	10.00	16.09	X		X	Automatic Vehicle ID (AVI)
E-470	E-470 Public Hwy Auth	50th Avenue I-25	120th Avenue Smoky Hill	10.00 12.00 22.00	16.09 19.31 35.41	12 X	X	X	Automatic Vehicle ID (AVI) Automatic Vehicle ID (AVI)
DELAWARE									
SR-1	DE Dept of Trans	US 113 Scarborough Rd (Rd 294) South Smyrna Limits	Scarborough Rd (Rd 294) South Smyrna Limits	6.81	10.96	12	X	X	E-Z Pass
		New Castle Limits	New Castle Limits	7.42	11.94	02	X	X	E-Z Pass
		NC Rd 180	NC Rd 180	0.86	1.38	14	X	X	
		US 13 NB North of Port Penn Rd	US 13 North of Smyrna	2.32	3.73	02	X	X	
		NC Rd 22	NC Rd 82	0.40	0.64	02	X	X	Temporary Rd
		US 13 South of Tybouts Corner	US 13 South of Tybouts Corner	0.31	0.50	02	X	X	
		US 13 South of Tybouts Corner	NC Rd 381	5.49	8.84	02	X	X	Nontoll Section
		NC Rd 381	I-95	1.89	3.04	02	X	X	Nontoll Section
				3.73	6.00	12	X	X	Nontoll Section
				29.23	47.04				
COLORADO									
DELAWARE									
FLORIDA									
East-West (Miami) Turnpike	Miami-Dade Co Expressway Auth (MDCEA)	I-95 & I-395	Northwest 27th Avenue	2.80	4.51	12	X	W	RF/AVI/ETM is planned
Fl. Turnpike - Mainline	Fl. Dept. of Trans	Miami	Wildwood	266.00	428.69	02	X	X	RF/AVI/ETM is planned
Central Florida Expressway	Fl. Dept. of Trans	SP 520	US 1 at Cocoa	15.50	24.94	02	X	X	RF/AVI/ETM is planned
		St. Johns River	SR 405	6.80	10.94	02	X	X	Nontoll Section
				22.30	35.89				
See Line Expressway	Auth & Fl. Dept. of Trans)	SR 15	SR 50	17.40	28.00	02	X	X	Tag based, Mark IV
Bee Line Connector	Orlando-Orange Cnty Expressway Auth & El. Dept. of Trans)	SR 400	SR 528A	8.40	13.52	12	X	X	
		Fl. Dept. of Trans	Fl. Turnpike MP 47 in Miramar	47.90	77.09	12	X	X	RF/AVI/ETM is planned
South Dade Expressway	Miami-Dade Co Expressway Auth (MDCEA)	West Dodge Expressway	Palmetto Expressway	7.30	11.75	12	X	X	RF/AVI/ETM is planned
South Crostown Expressway	Fl. Dept. of Trans	Gandy Boulevard	To I-75	12.90	20.76	12	X	X	RF/AVI/ETM is planned
East-West Expressway (Orlando)	Orlando-Orange Cnty Expressway Auth & Fl. Dept. of Trans)	Fl. Turnpike	SR 50 East of Orlando	24.80	39.91	12	X	X	RF/AVI/ETM is planned
Sawgrass Expressway	Fl. Turnpike MP 71	I-75 - 595	LeJeune Rd	21.66	34.86	12	X	X	RF/AVI/ETM is planned
Miami Airport Expressway	Miami-Dade Co Expressway Auth (MDCEA)	I-95	No fr Courtney Campbell Causeway (SR 60)	2.80	4.51	12	X	W	RF/AVI/ETM is planned
Veterans Expressway (Fl. Turnpike Proj)	Fl. Turnpike	Northern Terminus of Eastern	North Dade Mobility	15.23	24.51	12	X	X	RF/AVI/ETM is planned
Seminole Cnty Expressway (Fl. Turnpike Project)	Fl. Turnpike	Bethway (SR 226-Aloma Ave)	US 17-92, South of Sandford	12.00	19.31	12	X	X	RF/AVI/ETM is planned
Central FL Greenway (Orlando)	Orlando-Orange Cnty Expressway Auth & El. Dept. of Trans)	Interstate Dr	Seminole Cnty Line	33.10	53.27	12	X	X	Interstate Dr to Urban Boundary
				12	N/A	X	X	X	Urban Boundary Line to SR 528
				12	N/A	X	X	X	SR 528 to Seminole Cnty Line

**NON - INTERSTATE SYSTEM TOLL ROADS IN THE UNITED STATES
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TABLE I-1, PART 4, PAGE 2, OF 4

Name of Road	Financing or Operating Authority	Location	To	Miles	Length 1/ Kilo- meters	Functional System Code 2/ N.L.S.E.M. Wys.	Toll Collection? One-way Both Yes No	Electronic Toll Collection System? 4/ Yes/No	Remarks
FLORIDA (Cont.)									
So connection ext of Central FL Impk	Central FL Greeneway	1-4 West of US 192		6.99	11.25	12	X	X	Tag based, Mark IV
FL Greenway (FL Impk Proj.)	Palmetto Expressway	Northwest 119 Street at 32 Ave		5.40	8.69	.12	X	X	RF/AVI/ETM is planned
Gulfport Parkway									RF/AVI/ETM is designated
Jekyll Island Rd	Jekyll Island Auth	Jekyll Island (On Island)		0.40	0.64	.06	X	E	
Georgia 400 Ext	GA Dept. of Trans GA Tollway Auth	I-285	Hwy 95	6.20	9.98	.12	X	X	High Speed Automatic Vehicle ID (ASVI)
East-West Tollway	IL State Hwy Toll Auth	I-88	SR 56		0.40	0.64	14	X	
CSR 56 Connection									
KENTUCKY									
Audubon Parkway	KY Impk Auth	Henderson	Owensboro	17.46	28.10	.02	X	X	Does not include 5.9 Mi Non toll Section
				2.10	3.38	.12	X	NON-TOLL X	Non toll Section
Cumberland Parkway	KY Impk Auth	Bowling Green	Somerset	3.80	6.12	.12	X	NON-TOLL X	Non toll Section
Daniel Boone Parkway	KY Impk Auth	London	Hazard	13.36	37.59				Does not include 10.2 Mi Non toll Section
				28.32	126.04	.02	X	X	Non toll Section
Green River	KY Impk Auth	Bowling Green	Owensboro	10.20	16.42	.12	X	NON-TOLL X	Non toll Section
Avery Island	Avery Island, Inc.	SR 329 Junction	Avery Island	88.52	142.46				Does not include 6.4 Mi Non toll Section
ME Turnpike Approach Rd	ME Impk Auth	South Portland	South Portland	59.96	96.48	.02	X	X	Non toll Section
Valley of Fire Road	NV State Park Div	W. Park Entrance (Valley of Fire St Park)	East Park Entrance	3.80	6.12	.12	X	X	Non toll Section
F.E. Everett Impk	NH Dept of Trans	Massachusetts Line	Jct I-293 and St 101 In Bedford	2.60	4.18	.12	X	X	Does not include 7.4 Mi Non toll Section
Henry Bourque Hwy Rt 3	NH Dept of Trans	NH Rt 101A	Daniel Webster Hwy Jct SR 16 in Milton	62.84	101.13	.02	X	X	Non toll Section
Spaulding Impk	NH Dept of Trans	Portsmouth		66.35	106.78				Within Valley of fire State Park
Mt. Washington Summit Rd	Mt. Washington Summit Rd Co	SR 16	Mt. Washington	7.40	11.91	.12	X	X	
				70.24	113.04				
LOUISIANA									
ME	MAINE								Private Toll Rd
NEVADA									
NEW HAMPSHIRE									

**NON - INTERSTATE SYSTEM TOLL ROADS IN THE UNITED STATES
(IN OPERATION, UNDER CONSTRUCTION, AND FINANCED AS OF JANUARY 1, 1999)**

TABLE I-1, PART 4, PAGE 3 OF 4

Name of Road	Financing or Operating Authority	Location	To	Miles	Kilo-meters	Length 1/ Functional System Code 2/ Yes	On NH 3/ Yes	Toll Collection? One-Way Bath No.	Electronic Toll Collection System? 4/ N.S.E.W. Ways Yes/Kind	Remarks
NEW JERSEY										
NJ Turnpike (Mainline)	NJ Turnpike Auth	PA Turnpike Ext	Deepwater	21.30	34.28	02	X	X	X	
				28.70	46.19	12	X	X	X	
New Jersey 495	Port Auth of NY & NJ	I-95	SR 3	0.80	1.29	12	X	E	Electronic Tag (Buses Only During A.M. Peak Hours)	
Garden State Parkway	NJ Hwy Auth	Montvale	Cape May	3.90	6.28	02	X	NON-TOLL	X	Nontoll Section
				15.20	24.46	12	X	NON-TOLL	X	Nontoll Section
				58.60	94.31	02	X		N/A	
				92.40	146.70	12	X		N/A	
Atlantic City Expressway	South Jersey Trans Auth	Atlantic City	SR 42; Turnersville	21.00	33.80	02	X	X		
				23.20	37.34	12	X	X		
				44.20	71.13					
NEW YORK										
New York State Thruway	NY State Thruway Auth	I-87	I-90	5.60	9.01	12	X		N/A	Read-Write (EZ Pass) Mark IV Tags
Bentshire Section	NY State Thruway Auth	New Jersey Line	Springs Valley	2.40	3.86	12	X	NON-TOLL	X	Nontoll Section
Goldenside Ferry Connection	NY State Thruway Auth	Wilmington	Whitestone Mtn	8.00	12.87	08	X		N/A	
Whiteface Mtn Vt Memorial Hwy	Champlain Regional Dev Auth	Bear Mtn		3.00	4.83	09	X		N/A	April Through November
George W. Perkins Dr.	Poughkeepsie Park Corp	Icconderoga Village	Mt. Defiance	1.00	1.61	09	X		N/A	Summer Only, Private
Mt. Defiance Scenic Hwy	Mt. Defiance Scenic Corp	US 9	Top of Prospect Mtn	5.90	9.50	09	X		N/A	
Prospect Mtn Vt Memorial Hwy	Dept of Env Conservation									
OKLAHOMA										
Indian Nation Impk	OK Turnpike Auth	Hannetta	Hugo	105.40	169.30	02	X		X	Pike Pass
Mustang Impk	OK Turnpike Auth	Tulsa	40 Near Webber Falls	53.10	85.46	02	X		X	Pike Pass
Cimarron Impk	OK Turnpike Auth	US 64 East of Enid	Tulsa	67.70	108.95	02	X		X	Pike Pass
Idabelstick Impk	OK Turnpike Auth	Turner Impk & I-35	Lake Hefner Parkway	9.50	15.29	12	X		X	Pike Pass
Creek Impk	OK Turnpike Auth	US 75	US 64 (Tulsa)	7.90	12.23	12	X		X	Pike Pass
Chickasaw Impk	OK Turnpike Auth	Sh 7 West of Sulphur	SH 1, South of Ada	27.10	43.61	02	X		X	Pike Pass
Cherokee Impk	OK Turnpike Auth	US 412 at Locust Grove	US 412 West of West Sulphur Springs	32.80	52.79	12	X		X	Pike Pass
PENNSYLVANIA										
Moey Wood Toll Rd	Vacation Charters Limited	Lake Harmony	PA 940	2.50	4.02	09	X		X	Private Ownership
Greensburg Bypass	PA Turnpike Com	US 22	New Stanton	13.50	21.73	02	X		X	
Beaver Valley Expressway	PA Turnpike Com	SP 51	New Castle Bypass	16.50	26.55	02	X		X	
Monocacy Expressway	PA Turnpike Com	US 40	I-70	5.50	9.01	12	X		X	
PUERTO RICO										
PR 53 Expressway	PR Hwy & Trans Auth	Connector to PR 3 North of Ceiba	Celba North Urban Boundary	1.70	2.74	02	X		X	
			Celba South Urban Boundary	1.40	2.25	12	X		X	
			PR 3	2.10	3.38	02	X		X	
			Celba South Urban Boundary	11.70	18.83	02	X		X	
			PR 3	4.90	7.40	12	X		X	
			Humacao North Urban Boundary	23.10	37.18	02	X		X	
			Humacao South Urban Boundary	0.40	0.64	12	X		X	3.40 Mi Under Construction; 1.5 Mi Proposed
			Arroyo East Urban Boundary	12.50	20.12	02	X		X	Proposed
			Arroyo West Urban Boundary	PR 52 (Salinas)						4.30 Mi Proposed

**NON - INTERSTATE SYSTEM TOLL ROADS IN THE UNITED STATES
(IN OPERATION, UNDER CONSTRUCTION, AND FINANCED AS OF JANUARY 1, 1999)**

TABLE T-1, PART 4, PAGE 4 OF 4

Name of Road	Financing or Operating Authority	Location	To	Miles.	Length 1/ Kilo- meters	Functional System Code 2/	On NHS/ 3/ N.S.F.W.	Toll Collection? Yes No	Electronic Toll Collection System? 4/ No.	Year/Kind	Remarks
TEXAS											
Dallas North Tollway	North TX Tollway Auth (NTIA)	I-35E	SH - 121	19.50	31.38	14	X		X		Automatic Vehicle ID (AVI)
Sam Houston Tollway - East	Harris Cnty. Toll Rd Auth	East of SH 3	SH 225	7.60	12.23	14	X		X		Automatic Vehicle ID (AVI)
Sam Houston Tollway - West	Harris Cnty. Toll Rd Auth	US 59, Houston, TX	I-45 (North of Houston)	27.30	43.94	14	X		X		Automatic Vehicle ID (AVI)
Sam Houston Tollway - SW Belt	Harris Cnty. Toll Rd Auth	Houston - US 59	Houston - SH 288	10.58	17.03	14	X		X		Automatic Vehicle ID (AVI)
Sam Houston Tollway - SE Belt	Harris Cnty. Toll Rd Auth	Houston - I - 45	Houston - SH 288	10.42	16.77	14	X		X		Automatic Vehicle ID (AVI)
Hardy Toll Rd	Harris Cnty. Toll Rd Auth	I-45N	I-610	21.70	34.92	14	X		X		Automatic Vehicle ID (AVI)
VERMONT											
Equinox Skyline Dr	Dr. Joe G. Davidson; Manchester	SR 7A - Sunderland	Mt. Equinox	5.40	8.69	09	X	N	X		Private
Mt. Mansfield Toll Rd	Mt. Mansfield Co., Inc.	SR 08	Mt. Mansfield	4.50	7.24	09	X	N	X		Private
Burke Mt. Toll Rd	Burke Mt. Recreation, Inc.	IH 7	Burke Mtn	2.00	3.22	09	X	S	X		Private
VIRGINIA											
Richmond Express System											
Powhite Parkway Ext (Rt 76)	VA Dept. of Trans	Route 288	Courthouse Rd	2.50	4.02	12	X		X		
Powhite Parkway Ext (Rt 76)	VA Dept. of Trans	Courthouse Rd	Chippewham Parkway	5.70	9.17	12	X		X		
Powhite Parkway Ext (Rt 76)	Richmond Metropolitan Auth	Chippewham Parkway	I-95	3.50	5.63	12	X		X		
Powhite Parkway Ext (Rt 195)	Richmond Metropolitan Auth	I-195		3.40	5.47	12	X		X		
Downtown Expressway	Powhite Parkway	Downtown Expressway		0.90	1.45	12	X		X		
Downtown Connector (Rt 46)	Rt 28 (Dulles Airport)	Fairfax-Loudoun City Line		0.40	0.64	12	X		X		Partial Electronic
Dulles Toll Rd	VA Dept. of Trans	I-66		15.80	25.43	12	X		X		Partial Electronic
Dulles Toll Rd	VA Dept. of Trans	Rts. 7 & 15 B.P. at Leesburg		0.70	1.13	12	X		X		Private
Dulles Greenway (Rt. 267)	Toll Road Corp of VA	I-66 (Leesburg)		11.30	18.99	02	X		X		Private
Dulles Greenway (Rt. 267)	Toll Road Corp of VA	I-66 (Leesburg)									Private
Summary of Non-Interstate System (S) Toll Roads in the United States											
Functional System		Non-S Toll Roads			Less Non-Toll Roads Miles				Total Non-S Toll Roads in the United States Kilometer		
		Miles	Kilometers								
02		1039.90	1673.56		25.88	41.65			1014.02	1631.91	
06		0.40	0.64		0.00	0.00			0.40	0.64	
07		6.37	10.25		0.00	0.00			6.37	10.25	
08		8.00	12.87		0.00	0.00			8.00	12.87	
09		31.30	50.37		0.00	0.00			31.30	50.37	
12		533.12	857.97		59.43	95.64			473.69	762.33	
14		107.06	172.30		8.30	13.36			98.76	158.94	
16		0.00	0.00		0.00	0.00			0.00	0.00	
17		0.00	0.00		0.00	0.00			0.00	0.00	
19		10.80	17.38		0.00	0.00			10.80	17.38	
Total		1736.95	2795.35		93.61	150.65			1643.34	2644.70	

1/ The length of structures includes approaches and connecting links which were financed as an integral part of the toll project. The length of toll bridges 3/ If facility is not entirely on the National Highway System (NHS), the length breakdown is in the Remarks column.
includes approach sections which may be used tollfree by local residents. The length of such sections is identified as "non-toll" in the Remarks column.
2/ Rural Functional Class Codes: 02 - Principal Arterial, 06 - Minor Collector, 07 - Major Arterial, 08 - Minor Arterial, 10 - Local:
Urban Functional Class Codes: 12 - Other Freeways & Expressways, 14 - Other Principal Arterial, 17 - Collector, 19 - Local:
5/ Toll/fee is collected at one of the five possible entry points to pay for road maintenance.
If food/drink is purchased at one of the restaurants-bars along 17-mile scenic drive, the toll/fee is refunded.

**VEHICULAR TOLL FERRIES IN THE UNITED STATES
(IN OPERATION, UNDER CONSTRUCTION, AND FINANCED AS OF JANUARY 1, 1999)**

*TABLE T-1, PART 5, PAGE 1 OF 4

Name of Ferry 1/	Financing or Operating Authority	Location	From	To	On NHS	Toll Collection? 2/	Electronic Toll Collection System? 2/	Remarks
			Body of Water Crossing		Yes No (N.E.W.)	One-Way Both Ways	No Yes/Kind	
ALABAMA								
Mobile Bay Ferry	Van Bergen Ltd.	Dauphin Island	Mobile Bay	Fort Morgan	X	X	X	Private
Motor Vessel Conte	AK Dept of Trans & Public Facilities	Pensacola, AK	North Ak Panhandle	Skiway, AK	X	X	X	
Motor Vessel Tutumeng	AK Dept of Trans & Public Facilities	Valdez, AK	Gulf of AK	Dutch Harbor, AK	X	X	X	
Motor Vessel Barleit	AK Dept of Trans & Public Facilities	Cordova, AK	Prince William Sound	Whittier, AK	X	X	X	
Motor Vessel Bob Ellis	Ketchikan Gateway Borough	Ketchikan, AK	Tongass Narrows	Ketchikan International Airport, AK	X	X	X	
Motor Vessel Ken Eichner	Ketchikan Gateway Borough	Ketchikan, AK	Tongass Narrows	Ketchikan International Airport, AK	X	X	X	
Motor Vessel Malospina	AK Dept of Trans & Public Facilities	Juneau, AK	North Ak Panhandle	Skiway, AK	X	X	X	
ALASKA - BRITISH COLUMBIA, CANADA								
Motor Vessel Toku	AK Dept of Trans & Public Facilities	Prince Rupert, BC	Inside Passage	Skiway, AK	X	X	X	Summer: Toll from Bellingham to Skagway
Motor Vessel Aurora	AK Dept of Trans & Public Facilities	Prince Rupert, BC	Inside Passage	Juneau, AK	X	X	X	
Motor Vessel Matanosa	AK Dept of Trans & Public Facilities	Prince Rupert, BC	Inside Passage	Skiway, AK	X	X	X	May run the Bellingham, WA route
Motor Vessel Kennicott	AK Dept of Trans & Public Facilities	Bellingham, WA	Inside Passage	Skiway, AK	X	X	X	
Motor Vessel Columbia	AK Dept of Trans & Public Facilities	Bellingham, WA	Inside Passage	Skiway, AK	X	X	X	
Balboa Island	Balboa Island Ferry, Inc.	Balboa Island, CA	Newport Bay	Balboa, CA	X	X	X	Private
Rocky Hill - Gladstonbury	CT Dept of Trans	Rocky Hill, CT	Connecticut River	South Glastonbury, CT	X	X	X	
Chester - Hadlyme	CT Dept of Trans	Chester, CT	Connecticut River	Haddam, CT	X	X	X	
Bridgeport - Port Jefferson	Bridgeport, CT	Long Island Sound	Port Jefferson,	X	X	X	May through October	
New London - Orient	New London, CT	Long Island Sound	Long Island, NY	Orient Pt., Long Island, NY	X	X	X	May through October
New London - Fishers Island	Town of Southold	Fishers Island Sound	Fishers Island, NY	Fishers Island, NY	X	X	X	May through October
New London - Block Island	Interstate Navigation Co	New London, CT	Block Island Sound	Block Island, RI	X	X	X	Private
Lewes - Cape May	DE River & Bay Auth	Lewes, DE	Delaware Bay	Cape May, NJ	X	X	X	Operates year round
Drayton Island	Putnam County	Georgetown, FL	St. Johns River	Drayton Island, FL	X	X	X	
Ft. Gates Ferry	Putnam County	Wekaka Landing	St. Johns River	End of Salt Springs Road	X	X	X	
Marport - Ft. George	F. Dept of Trans	Marport, FL	St. Johns River	Ft. George, FL	X	X	X	
Golden Eagle	Calhoun - St. Charles Ferry Co	Golden Eagle, IL	Mississippi River	Kosciusko, MO	X	X	X	Private
Canton - Meyer	Allen Blackstone, Canton, MO	Meyer, IL	Mississippi River	Canton, MO	X	X	X	Private
Winfield	Steven & Vincent Boatman	Near Bathtubn, IL	Mississippi River	Winfield, MO	X	X	X	Private
St. Genevieve	Modoc Ferry Inc.	Prairie Du Rocher, IL	Mississippi River	St. Genevieve, MO	X	X	X	Private
Cassville Car Ferry	Cassville Village, WI	Cassville, WI	Mississippi River	Millsboro, IA				Municipality owned
Valley View	Valley View Ferry Co	Valley View, KY	Kentucky River	North Side of River	X	N/A	N/A	Tri-County Compact, Private
Rochester	John and Bess Speer	Rochester, KY	Green River	Cool Springs, KY	X	N/A	N/A	Private

**VEHICULAR TOLL FERRIES IN THE UNITED STATES
(IN OPERATION, UNDER CONSTRUCTION, AND FINANCED AS OF JANUARY 1, 1999)**

TABLE T-1, PART 5, PAGE 2 OF 4

Name of Ferry 1/	Financing or Operating Authority	Location		To	NHS	Toll Collection?	Collection System? 2/	Electronic Toll	Remarks
		From	Body of Water/Crossing		Yes/No (N.S.E.W.)	One-Way Both Wks.	No.	Yes/Kind	
KENTUCKY - OHIO									
Augusta	Augusta Ferry Lines	Augusta, KY	Ohio River	Uptown, OH		x	x	x	Private. Operates 8 a.m. - 6 p.m.
Anderson	Anderson Boat Co	Constance, KY	Ohio River	(Cincinnati, OH)		x	x	x	Private. Operates 8 a.m. - 9:30 p.m.
LOUISIANA									
Mississippi River	LA Dept. of Trans & Dev	Adlers	Mississippi River	Chalmette	x	w	x		
Mississippi River	LA Dept. of Trans & Dev	New Orleans	Mississippi River	Aigles	x	w	x		
Mississippi River	LA Dept. of Trans & Dev	New Orleans	Mississippi River	Grenada	x	w	x		
Mississippi River	LA Dept. of Trans & Dev	Reserve	Mississippi River	Edgard	x	w	x		
Mississippi River	LA Dept. of Trans & Dev	White Castle	Mississippi River	Caroline	x	w	x		
Mississippi River	LA Dept. of Trans & Dev	Prairieville	Mississippi River	Sunshine	x	w	x		
Mississippi River	LA Dept. of Trans & Dev	New Roads	Mississippi River	St. Francisville	x	w	x		
Mississippi River	LA Dept. of Trans & Dev	Anoia	Mississippi River	Pointe Coupee Parish	x	n/a	n/a		Private
Archiduchy River	LA Dept. of Trans & Dev	Maville	Atchafalaya River	Pointe Coupee Parish	x	w	x		Two Ferries
Ouachita River Ferry	LA Dept. of Trans & Dev	Dury	Quachita River	Caldwell Parish	x	w	x		
Calcasieu River	LA Dept. of Trans & Dev	Cameron	Calcasieu River	Monkey Island	x	w	x		
Calcasieu Ship	LA Dept. of Trans & Dev	Cameron	(Calcasieu Channel)	West Calcasieu Parish	x	w	x		
MAINE									
Margaret Chase Smith	Office of Passenger Trans, ME Dept. of Trans	Lincolnville, ME	Penobscot Bay	Isleboro, ME	x		x		
Captain Henry Lee	Office of Passenger Trans, ME Dept. of Trans	Bass Harbor, ME	Blue Hill Bay	Swan's Island, ME	x		x		
Captain Henry Lee	Office of Passenger Trans, ME Dept. of Trans	Bass Harbor, ME	Blue Hill Bay	Frenchboro, ME	x	s	x		
Captain Neal Burges	Office of Passenger Trans, ME Dept. of Trans	Rockland, ME	Penobscot Bay	North Haven, ME	x		x		
Captain Charles Philbrook	Office of Passenger Trans, ME Dept. of Trans	Rockland, ME	Penobscot Bay	Vinalhaven, ME	x		x		
Governor Curtis	Office of Passenger Trans, ME Dept. of Trans	Rockland, ME	Penobscot Bay	Vinalhaven, ME	x		x		
North Haven	Office of Passenger Trans, ME Dept. of Trans	Rockland, ME	Penobscot Bay	Marinicus, ME	x	e	x		
Everett Libby	Office of Passenger Trans, ME Dept. of Trans	Various	Penobscot Bay	Various	x		x		Guards - Municipal
Machiasonne II	Casco Bay Island Transit District	Portland, ME	Casco Bay	Peaks Island, ME	x	e	x		Guards - Municipal
Moquon II	Casco Bay Island Transit District	Portland, ME	Casco Bay	Casco Bay Isles, ME	x	e	x		Guards - Municipal
Scotia Prince	Lion Ferry A/B Canadian - American Line	Portland, ME	Bay of Fundy	Yarmouth, NS	x		x		Private
Cat	Bay Ferries	Bear Harbor, ME	Bay of Fundy	Yarmouth, NS	x		x		Private
MARYLAND									
Oxford	Captain Gilbert Clark	Oxford, MD	Tred Avon River	Belleview, MD	x		x		Private & public (Talbot County)
Whites Ferry, Inc.	Whites Ferry, Inc.	Montgomery County, MD	Potomac River	Loudoun County, VA	x		x		Private
MASSACHUSETTS									
Woods Hole	Woods Hole, Martha's Vineyard & Nantucket Steamship Auth.	Woods Hole, MA	Vineyard Sound	Martha's Vineyard, MA	x		x		
Hyannis	Woods Hole, Martha's Vineyard & Nantucket Steamship Auth.	Hyannis, MA	Nantucket Sound	Nantucket, MA	x		x		
MICHIGAN									
Harbor's Blend	Champion Auto Ferry, Inc.	Algoma, MI	St. Clair River	Harsens Island, MI	x		x		Private
St. Man's River Ferry System	Eastern Upper Peninsula Trans Auth	Scull Ste. Marie, MI	St. Man's River	Sugar Island, MI	x		x		
St. Man's River Ferry System	Eastern Upper Peninsula Trans Auth	Barbeau, MI	St. Man's River	Needish Island, MI	x		x		
St. Man's River Ferry System	Eastern Upper Peninsula Trans Auth	Detour, MI	St. Man's River	Dummond Island, MI	x		x		
Ironton	Chippewa County Trans Auth.	Ironion, MI	Lake Charlevoix	Ironon, MI	x		x		
Chippewa/Beaver Island	Beaver Island Boat Co/Beaver Island Trans Auth	Chippewa, MI	Lake Michigan	St. James, MI	x		x		Private/Public
Chesagonian	Raymond Pleasant Ferry Service	Cheboygan, MI	Lake Huron	Bole Blanc Isle, MI	x		x		Private

**VEHICULAR TOLL FERRIES IN THE UNITED STATES
(IN OPERATION, UNDER CONSTRUCTION, AND FINANCED AS OF JANUARY 1, 1999)**

TABLE T-1, PART 5, PAGE 3 OF 4

Name of Ferry 1/	Financing or Operating Authority	Location		Toll Collection? Yes/No	Toll Collection System? 2/ One-Way Ways In/Out	Electronic Toll Collection? 2/ Both Ways No.	Remarks
		From	To				
Algoma	Algoma Ferry Co	Algoma, MI	St. Clair River	X	X	X	Private
Marine City	Bluewater Ferry	Marine City, MI	St. Clair River	X	X	X	Private
Barge Transport Inc.	Barge Transport Inc.	Detroit	Detroit River	X	X	X	Commercial vehicles only (ferryman: authorized boats)
Ludington - Manitowoc	Lake Michigan Car Ferry Service, Inc.	Ludington, MI	Lake Michigan	X	X	X	Private
Akers	Dee Maggard	Akers, MO	Current River	X	X	X	Private
Gasconade (Fredericksburg)	Roland Meyer	Route J. Osage County	Gasconade River	X	X	X	Private
Mississippi County Ferry	Mississippi County	Dorena, MO	Mississippi River	X	X	X	Private
Whitehall Street	City of New York, NY	Manhattan, NY	New York Harbor	X	X	X	
Greenport	Shelter Island - Greenport Ferry Co	Greenport, NY	Shelter Island Sound	X	X	X	Private
Shelter Island	South Ferry, Inc.	Shelter Island;	Shelter Island Sound	X	X	X	Private
Port Kent	Lake Champlain Trans Co, Inc.	Port Kent, NY	Lake Champlain	X	X	X	May through October; Private
Essex	Lake Champlain Trans Co, Inc.	Essex, NY	Lake Champlain	X	X	X	April through November; Private
Cumberland Head	Lake Champlain Trans Co, Inc.	Pittsburgh, NY	Lake Champlain	X	X	X	Open all year; Private
Fort Ticonderoga	Shoreline Ferries, Inc.	Ft. Ticonderoga, NY	Lake Champlain	X	X	X	May through October; Private
Cape Vincent	Homes Ferry Limited	Cape Vincent, NY	St. Lawrence River, NC	X	X	X	Private
Ocracoke - Swan Quarter	NC Dept of Trans	Ocracoke, NC	Pomlico Sound	X	X	X	
Cedar Island - Ocracoke	NC Dept of Trans	Cedar Island, NC	Pomlico Sound	X	X	X	
Southport Fort Fisher	NC Dept of Trans	Southport, NC	Cape Fear	X	X	X	
Miller Boat Line	Kelly's Islander	Catowiba Point, OH	Lake Erie	X	X	X	April through November; Private
Newman Boat Lines	Newman Boat Lines	Marblehead, OH	Lake Erie	X	X	X	April through October; Private
Commuter	Newman Boat Lines	Marblehead, OH	Lake Erie	X	X	X	April through October; Private
Challenger	Newman Boat Lines	Sandusky, OH	Lake Erie	X	X	X	May through September; Private
Endeavor	Newman Boat Lines	Marblehead, OH	Lake Erie	X	X	X	April through October; Private
M.V. Pelee Island	Pelee Island Trans Co	Sandusky, OH	Lake Erie	X	X	X	June to September; Private
Wheatland Ferry	Marion County Rd Dept	Wheatland Rd, Yankill County	Williamette	X	X	X	Cable Ferry; Open 6 am - 9:45 pm
Buena Vista Ferry	Marion County Rd Dept	River Rd, Marion County	Williamette	X	X	X	Cable Ferry; Open 6pm-Mid October
Clackamas County Rd Dept	Clackamas County Rd Dept	Mountain Rd, Clackamas County	Williamette	X	X	X	Cable Ferry; Open 6:45 am - 9:15 pm
Puget Island	Wahkiakum County, WA	Westport, OR	Columbia River	X	X	X	
Fredericktown	Fayette/Washington County, Joint Ferry Service	Fredericktown, PA	Monongahela River	X	X	X	
Millersburg	Ferryboat Campsites, Inc.	Millersburg, PA	Susquehanna River	X	X	X	Private

**VEHICULAR TOLL FERRIES IN THE UNITED STATES
(IN OPERATION, UNDER CONSTRUCTION, AND FINANCED AS OF JANUARY 1, 1999)**

TABLE I-1, PART 5, PAGE 4 OF 4

Name of Ferry 1/	Financing or Operating Authority	Location		Toll Collection? 2/		Remarks	
		From	To	One-Way Ways No. (N.S.E.W.)	Both Ways No.	Collection System? 2/ Yes/No	
Ecuador - Merales - Culabera	PR Port Authority	Ecuador, PR	Vieques Sound	X	X	X	
Bristol	Prudence Island Navigation Co	Bristol	Narraganset Bay	Prudence & Hog Islands	X	X	Private
Providence	Interstate Navigation Co.	Providence	Rhode Island Sound	X	X	X	June through September: Private
Point Judith	Interstate Navigation Co.	Point Judith	Block Island Sound	X	X	X	Private
Cumberland City	TN Dept of Trans (Two Rivers Excursions)	Cumberland City, TN	Cumberland River	X	X	X	
Satillo	Hardin County Dept of Trans	Satillo, TN	Tennessee River	X	X	X	
Heirs	Union County Hwy Dept	Leadrine Rd	Powell River	X	X	X	
Danville	Two Rivers Excursions for Benton & Houston Co.	McKinon	Tennessee River	X	X	X	
Los Ebanos Ferry	Reyna Estate	Los Ebanos, TX	Rio Grande River	San Miguel Camargo, Tamaulipas	X	X	Private
John Atlantic Burr	UT Dept of Trans	Bullfrog, UT	Lake Powell	Hells Crossing, UT	X	X	
Seattle - Bainbridge Island	WA Trans Com	Seattle, WA	Puget Sound	Boeingbridge Island, WA	X	X	
Seattle - Bremerton	WA Trans Com	Seattle, WA	Puget Sound	Bremerton, WA	X	X	
Edmonds - Kingston	WA Trans Com	Edmonds, WA	Puget Sound	Kingston, WA	X	X	
Port Townsend	WA Trans Com	Port Townsend, WA	Puget Sound	Keystone, WA	X	X	
Mukilteo - Clinton	WA Trans Com	Mukilteo, WA	Puget Sound	Clinton, WA	X	X	
Pt. Defiance - Tahlequah	WA Trans Com	Pt. Defiance, WA	Puget Sound	Tahlequah, WA	X	N	
Fauntleroy - Southworth	WA Trans Com	Fauntley, WA	Puget Sound	Southworth, WA	X	X	
Fauntley - Vashon	WA Trans Com	Fauntley, WA	Puget Sound	Vashon Island, WA	X	W	
Southworth - Vashon	WA Trans Com	Southworth, WA	Puget Sound	Vashon Island, WA	X	E	
Anacortes - San Juan Islets	WA Trans Com	Anacortes, WA	Puget Sound	San Juan Islands, WA	X	W	
Gaines Island	Skagit County	Anacortes, WA	Puget Sound	Gaines Island, WA	X	N	
Lummi Island	Whatcom County	Gooseberry Pt., WA	Puget Sound	Lummi Island, WA	X	W	
Seattle.com	Pierce County	Stellidoochin, WA	Puget Sound	Anderson & Ketton Islands, WA	X	W	
Anacortes - Sidney	WA Trans Com	Anacortes, WA	Puget Sound	Washington - British Columbia, Canada			
Port Angeles	Block Bill Transport, Inc.	Port Angeles, WA	Puget Sound	Sidney, BC	X	X	Private
Sisterville	Sisterville City	Irv, OH	Ohio River	Sisterville, WV			April through December: Private
Washington Island	WA Island Ferry Line, Inc.	Washington Island, WI	Green Bay	Northport, WI	X	X	Private
Baileys	Madeline Island Ferries, Inc.	Bayfield, WI	Lake Superior	Lo Pointe, WI	X	X	Private
Trans Services - St. John	(Privately Owned)	St. Thomas	Pillsbury Sound	St. John	X	X	Private

1/ Excludes ferries providing exclusive service for passengers or freight as opposed to vehicles.

2/ Excludes toll transactions that require stopping (i.e. cash, ticket, or token payment).

**OTHER PROPOSED TOLL FACILITIES
(UNDER CONSTRUCTION, IN PLANNING PHASE, OR FINANCED AS OF JANUARY 1, 1999)**

TABLE I-2, PAGE 1 OF 2

Name of Facility 1/	Authority	Location	Miles	Kilo-meters	Length	Estimated Cost (in Millions)	On N.H.S? 2/ Yes	Toll Collection? One-Way Both (N.S.E.W.) Ways	Electronic Toll Collection System? 3/ Yes/Kind
ROADS									
CALIFORNIA									
Route 241: Foothill Trans Corridor	CA Dept of Trans Orange County Trans Corridor Agencies	I-5, South San Clemente	State Route 241; Eastern Corridor	28.00	45.06	\$746	X	X	Automatic Vehicle ID (AVI)
Route 125	CA Dept of Trans; Private Sector Partnership	Otay Mesa Road (Hwy 905)	San Miguel Road (1.2 Mi So of SR 54)	10.00	16.09	\$400	X	X	Automatic Vehicle ID (AVI)
Route 57	CA Dept of Trans; Private Sector Partnership	I-5 near Anaheim Stadium	I-405	11.20	18.32	\$700	X	X	Automatic Vehicle ID (AVI)
Mid-State Toll Road	CA Dept of Trans; Private Sector Partnership	State Route 4	I-650	40.00	64.37	\$600	X	X	Automatic Vehicle ID (AVI)
Route 73: San Joaquin Hills Trans Corridor	CA Dept of Trans; Trans Corridor Agencies	John Wayne Airport	San Juan Capistrano	15.00	24.14	\$793	X	X	Automatic Vehicle ID (AVI)
Routes 251, 241, & 133	CA Dept of Trans; Trans Corridor Agencies	State Route 91	I-5 & State Route 133	24.00	38.62	\$712	X	X	Automatic Vehicle ID (AVI)
COLORADO									
E-470	E-270 Public Highway Authority	Smoky Hill Road	56th Avenue	12.00	19.31	N/A	X	AVI	N/A
		12th Avenue		12.00	19.31	N/A	X	AVI	N/A
Sr-1	DE Dept of Trans	US 13 Northbound	SR 1, KC Rd 150	2.20	3.54	\$33	X		To be determined 4/
		US 13 North of Smyrna	NC Rd 102	15.03	24.19	\$169.6	X		To be determined
DELAWARE									
Overseas Highway Toll Road	FL Dept of Trans	Florida coastline	Florida Keys	N/A	N/A	N/A	X	N/A	X
Florida Turnpike; Southern Connector Extension	FL Dept of Trans	Eastern Beltway East of SR 335 in Southern Orange County	Southwest to I-4 South of US 192 in Osceola County	5.10	8.21	\$82	X	N/A	N/A
Florida Turnpike; Polk County Parkway	FL Dept of Trans	I-4 near Clark Road extending Eastward to SR 340	Northbound to I-4 near Mt. Olive Road	24.80	39.91	\$412	X	N/A	N/A
Florida Turnpike; Seminole County Expressway, Part I	FL Dept of Trans	Northern Terminus - Seminole County Expressway South of Sanford	I-4 North of CR 46A	6.10	9.82	\$150	X	N/A	N/A
Florida Turnpike; North Suncoast Corridor	FL Dept of Trans	NW Hillborough Expressway near Van Dyke road in Hillsborough County	North thru Pasco County terminating at US 98 in Hernando County	42.00	67.59	\$434	X	N/A	N/A
Florida Turnpike; Western Part 3 (of Southwest Beltway)	FL Dept of Trans	I-4 in Osceola County, West of SR 545 / I-4 Overpass	North into Orange County & Northeast to Western Beltway, Part A	21.20	34.12	N/A	X	N/A	N/A
Florida Turnpike; Northern Extension	FL Dept of Trans	I-75 in Wildwood	US 19 at Lebanon Station	49.00	78.86	\$336	X	N/A	N/A
Florida Turnpike; Western Beltway, Part A	Orlando-Orange County Expressway Authority	Florida Turnpike near Ocoee	US 441 near City of Apopka	10.00	16.09	N/A	X	N/A	N/A
PENNSYLVANIA									
Mon Valley Expressway	PA Turnpike Commission	Pittsburgh	West Virginia State Line	50.00	80.47	N/A	X		N/A
SOUTH CAROLINA									
Cooper River Crossing	SC Dept of Trans	Charleston	Mt. Pleasant	2.00	3.22	\$200 - \$400	X	X	N/A
Cross Island Route 5/	SC Dept of Trans	US 278 North of Hilton Head Island	US 278 at Pope Avenue	5.50	8.85	\$55	X	X	N/A
Conway Bypass	SC Dept of Trans	US 501 West of Conway	US 17 near Myrtle	28.50	45.87	\$450	X	X	N/A

OTHER PROPOSED TOLL FACILITIES
(UNDER CONSTRUCTION, IN PLANNING PHASE, OR FINANCED AS OF JANUARY 1, 1999)

TABLE T - 2, PAGE 2 OF 2

Name of Facility 1/	Authority	Location	To	Miles.	Kilo-meters	Estimated Cost (in Millions)	On NTS? 2/	Toll Collection? One-Way Both (N.E.W.) Ways	Yes No	On NTS? 2/ Collection System? 3/ Year/Kind
TEXAS										
President George Bush Turnpike	North TX Turnway Auth (NTA)	SH 78, Dallas	IH 635W	26.00	41.84	\$62	X	X		A/II 4 toll plazas in op or May 99
DFW Airport East-West Connector	TX Trans Commission	SH 360 near Hardwood Drive	SH 161 near Walnut Hill Lane	5.30	8.53	\$100	N/A	N/A		N/A
Dallas North Tollway Ext. Phase 3	North TX Turnway Auth (NTA)	SH 121	FM 720	N/A		\$4	N/A	N/A		N/A
Southeastern Expressway	VA Dept of Trans	I- 64 & I- 264 in Chesapeake	RT 14, VA Beach - Norfolk Express	21.00	33.80	\$249	X			N/A
Pocahontas Parkway	EDMK LLC	I- 59 at I- 95 in Chesterfield County	I-295, scheduled to be open early 2002				X			Smart Tag
Rt. 168 Battlefield Blvd	Parsons Brinckerhoff & Johnson	North Carolina State Line	Great Bridge Bypass	10.40	16.74	\$110	X			Automatic Vehicle ID (AVI)
TUNNELS										
3rd Harbor Tunnel	MA Turnpike Authority	Boston	East Boston	2.90	4.67	\$1869	X			X N/A
BRIDGES										
Mid Point Bridge	Lee County	Cape Coral	Ft. Myers (over Caloosahatchee River)	N/A	N/A	N/A	X			N/A
Santa Rosa Bay Bridge	Santa Rosa Bay Bridge Authority	Garcon Point	Redfish Point (over Pensacola/Escambia Bays)	4.00	6.44	N/A	X			N/A X
Grantivity Bridge	LA Dept of Trans & Dev		St. John Parish	0.60	0.97	N/A				N/A X
Port of Brownsville Bridge	Port of Brownsville	Brownsville, TX	Matamoros, Tamaulipas	N/A	0.00	N/A	N/A			N/A
Los Tornates-Matamoros II Bridge	Brownsville & Cameron County	Brownsville, TX (0.25 M)	Matamoros, Tamaulipas (0.5 M)	0.75	1.21	N/A	X			A/II operational March 1999
Per De Mayo Bridge	City of Brownsville	Brownsville, TX	Matamoros, Tamaulipas	N/A	0.00	N/A	N/A			N/A
Donna International Bridge	City of Donna	Donna, TX	Rio Bravo, Tamaulipas	N/A	0.00	N/A	N/A			N/A
Anzalduas International Bridge	Cities of Hidalgo, McAllen, & Mission	Hidalgo, TX	Reynosa, Tamaulipas	7.75	12.47	N/A	N/A			N/A
Mission International Bridge	City of Mission	Mission, TX	Reynosa, Tamaulipas	N/A	0.00	N/A	N/A			N/A
Los Ebanos International Bridge	Reynosa Estate	Los Ebanos, TX	Diaz Ordaz, Tamaulipas	N/A	0.00	N/A	N/A			N/A
Laredo - Nuevo Laredo Bridge 4	City of Laredo	Laredo, TX	Nuevo Laredo, Tamaulipas	0.19	0.31	N/A	X			Automatic Vehicle ID (AVI)
Eagle Pass Bridge #2	City of Eagle Pass	Eagle Pass, TX	Piedras Negras, Coahuila	0.25	0.40	\$3.11	X			N/A
Eagle Pass Bridge #3	Maverick County	Eagle Pass, TX	Piedras Negras, Coahuila	N/A	0.00	N/A	N/A			N/A
Fabens II Bridge	El Paso County	Fabens, TX	Casero, Chihuahua	N/A	0.00	N/A	N/A			N/A
Roma Internatn Suspension Bridge	Starr County	Roma, TX	Cludad Miguel Aleman	0.13	0.21	\$2.5	N/A			Under consideration for rehab for pedestrian & bicycle use only
FERRIES										
Not Yet Chosen	AK Dept of Trans & Public Finance, AMHS	Ketchikan, AK	Prince of Wales Island	N/A	N/A	N/A	N/A			N/A
Not Yet Chosen	AK Dept of Trans & Public Finance, AMHS	Juneau, AK	Sitka, AK	N/A	N/A	N/A	N/A			N/A
Not Yet Chosen	AK Dept of Trans & Public Finance, AMHS	Juneau, AK	Skagway, AK	N/A	N/A	N/A	N/A			N/A

1/ This table lists those toll facilities known to have been recommended for feasibility studies by State governors, highway departments, legislative committees. Those marked with an asterisk have been authorized for construction by the respective State legislatures or toll authorities.
2/ If facility is not entitled on the National Highway System, the length breakdown is in the remarks column.
3/ Excludes toll transactions that require stopping (i.e., cash, ticket, or token payment).

4/ Not due to be paid by toll.

5/ Includes bridge over Broad Creek.

RECEIPTS OF STATE-ADMINISTERED TOLL ROAD AND CROSSING FACILITIES - 1997 1/

OCTOBER 1998

TABLE SF-3B
SHEET 1 OF 2

STATE	NAME OF FACILITY	OPERATING AUTHORITY	BALANCES BEGINNING OF YEAR 2/		ROAD AND CROSSING TOLLS	CONCESSIONS AND RENTALS	NET INCOME FROM INVEST- MENTS	MISCEL- LANEOUS	BOND PROCEEDS	TOTAL RECEIPTS	
			RESERVES FOR CONSTRUC- TION, OPERATION, ETC.	HIGHWAY USER REVENUES							
Alaska	Alaska Ferry (Marine Highway) System	Alaska Department of Public Works	-	-	15,400	7,200	-	103,557	-	128,157	
California	Mid-State Toll Road, State Routes 125, 91, & 57 Northern San Francisco Bay Bridges 4/ San Diego-Coronado Bridge Southern San Francisco Bay Bridges 5/ Vincent Thomas Bridge	Private Operators (California DOT 3/ California Transportation Commission California Transportation Commission California Transportation Commission	289,692 8,748 267,756 11,802	4,962 6,251 6,058 2,812	21,380 5,920 73,814 2,622	- - 3,245 -	16,951 508 15,126 702	21,237 2,425 30,542 947	- - - -	360 117,016 15,104 134,557 7,083	
Connecticut	Rocky Hill-Glastonbury and Chester-Hadlyme Ferries	Connecticut Department of Transportation	-	-	300	173	-	33,287	55,151	274,120	
Delaware	Delaware Memorial Bridge and Cape May-Lewes Ferry John F. Kennedy Memorial Highway and SR-1 Toll Road	Delaware Transportation Authority	109,272 4,422	11,745	- -	53,352 50,617	4,518 2,122	16,576 205	1,191 8,805	-	75,637 61,749
Florida	Buccaneer Trail Road Central Florida Expressway Everglades Parkway Florida Turnpike Miami-Dade County Expressways Mid Bay Bridge Orlando-Orange County Expressway Pinellas Bayway Santa Rosa (Navarre) Bridge Sunshine Skyway (Lower Tampa Bay Bridge) Tampa-Hillsborough County (South Crosstown) Expressway	Florida Department of Transportation Florida Department of Transportation Florida Department of Transportation Florida Department of Transportation Mile Bay Bridge Authority Florida Department of Transportation Florida Department of Transportation Florida Department of Transportation Florida Department of Transportation Florida Department of Transportation	- 8,275 463,539 7,913 15,000 65,138 84,525 21,804	1,641 - 14,917 7,913 15,059 15,138 84,525 -	2,101 9,023 269,371 41,479 5,388 94,143 3,471 86	- - 6,815 - - - - -	23,853 695 8,747 12,595 - - - -	1 1 1 624	- - - -	1,236 3,742 300,040 118,872 14,136 129,480 3,471 92,463 12,559 16,750	
Georgia	Georgia State Tollway Authority Georgia State Tollway Authority	Georgia State Tollway Authority	14,354 5,980	11,136	- -	17,718 1,420	- 17	46,523	627	169,261	702,272
Illinois	Illinois State Toll Highway Authority	Illinois State Toll Highway Authority	20,394	11,136	-	19,138	17	240	2,139	-	19,874
Indiana	Indiana East-West Toll Road Wabash Memorial and Brandenburg-Maurkport Bridges	Indiana Transportation Finance Authority Indiana Transportation Finance Authority	329,490 101,072	198,500 28,486	- -	317,662 74,583	4,387 5,691	28,690 7,360	1,090 24	-	351,829 223,183 786
Kansas	Kansas Turnpike System	Kansas Turnpike Authority	78,872	8,339	-	56,566	1,730	4,851	471	-	63,118
Kentucky	Kentucky Turnpike System	The Turnpike Authority of Kentucky	2,491	51,255	14,292	12,654	-	3,433	10	-	30,389
Louisiana	Ascension-St. James Bridge & Ferry Authority Greater New Orleans Bridge Greater New Orleans Expressway	Ascension-St. James Bridge & Ferry Authority Crescent City Connection Division Greater New Orleans Expressway	53,356 63,640 23,035	3,358 5,188 8,977	- 5,003 4,746	2,443 21,273 13,737	- 54 -	146 3,391 1,560	36 316 1,077	-	2,626 30,037 21,120
Maine	Island Ferry System Maine Turnpike	Maine Port Authority Maine Turnpike Authority	37,208 462	7,971 -	- 17,523	1,749 37,453	- 54	1,962 1,931	32 32	-	53,782 50,000
Maryland	Chesapeake Bay and various river crossings of John F. Kennedy Memorial Highway	Maryland Transportation Authority Maryland Transportation Authority	144,829	65,734	30,196	99,644	208	16,946	16,316	-	163,310
Massachusetts	East Boston Tunnels/Massachusetts Turnpike System Maurice J. Tobin (Mystic River) Bridge	Massachusetts Turnpike Authority Massachusetts Port Authority	153,366 - 153,366	89,240 - -	- - -	34,176 6,358 167,933	6,150 - -	32,623 - -	332 234 2,424	-	40,456 11,397 6,733 6,666
Michigan	Blue Water Bridge Mackinac Straits Bridge Sault Sainte Marie Bridge	Michigan Department of Transportation Mackinac Bridge Authority International Bridge Authority of Michigan	20,008 4,977 24,986	65,734 1,547 1,547	- 142 35,804	7,535 5,742 23,489	1,888 536 2,424	1,148 308 1,456	37 5 42	-	45,056 1,881,044 63,215
New Hampshire	New Hampshire Turnpike System	New Hampshire Department of Transportation	118,225	28,065	-	52,377	-	3,672	-	-	56,049

RECEIPTS OF STATE-ADMINISTERED TOLL ROAD AND CROSSING FACILITIES - 1997 1/

OCTOBER 1998

TABLE SF-3B
SHEET 2 OF 2

STATE	NAME OF FACILITY	OPERATING AUTHORITY	BALANCES (THOUSANDS OF DOLLARS)						TOTAL RECEIPTS
			BEGINNING OF YEAR 2/ RESERVES FOR CONSTRIC- TION, ETC.	HIGHWAY- USER REVENUES	ROAD AND CROSING TOLLS	CONCES- SIONS AND RENTALS	NET INCOME FROM INVEST- MENTS	MISCELLANEOUS	
New Jersey	Atlantic City Expressway		15,930	6,152	7,572	25,063	1,853	1,930	424
	Delaware River - northern crossings 7/	South Jersey Transportation Authority	33,943	8,396	-	28,671	-	1,947	81
	New Jersey Highway Authority		16,762	90,903	-	178,864	12,824	14,086	9,483
	New Jersey Turnpike Authority		476,287	220,759	-	350,437	14,479	39,436	-
New York	Total		693,581	326,210	7,572	583,035	29,156	57,399	5,776
	Conwall/Massena Bridge	St. Lawrence Seaway Development Corp.	252	-	-	2,602	119	20	55
	Hudson River crossings 8/	New York State Bridge Authority	19,256	10,750	-	22,370	-	3,147	148
	Manhattan and Staten Island area crossings 9/	Port Authority of New York and New Jersey	-	-	515,162	-	-	-	49,291
	Ogdensburg-Prescott Bridge	Ogdensburg Bridge and Port Authority	1,443	-	-	1,033	304	49	-
	Peace Bridge	Buffalo and Erie Public Bridge Authority	28,189	-	-	14,665	4,559	1,474	544
	Rainbow, Lewiston-Queenston & Whirlpool Rapids Bridges	Niagara Falls Bridge Commission	121,758	10,683	-	12,488	5,795	9,288	186
	Thomas E. Dewey Thruway	New York State Thruway Authority	95,720	57,529	-	341,356	11,801	19,066	347
	Thousand Island Bridges	Thousands Islands Bridge Authority	6,880	884	-	5,453	-	370	1,095
	Total		273,497	79,846	-	915,129	22,578	33,414	40,398
North Carolina	Cedar Island, Ocraoke and Southport-Et. Fisher Ferries	North Carolina Department of Transportation	-	-	5,630	1,410	-	-	24
	Ohio Turnpike	Ohio Turnpike Commission	357,469	48,651	2,329	140,516	7,463	19,401	1,250
Oklahoma	Oklahoma Turnpike System (Will Rogers Turnpike)	Oklahoma Turnpike Authority	96,916	110,134	-	117,888	1,157	15,816	790
	Delaware River - Philadelphia area crossings 10/	Delaware River Port Authority	238,758	94,762	-	114,824	-	17,285	982
	Pennsylvania Turnpike System	Pennsylvania Turnpike Commission	569,178	70,656	49,647	320,140	8,018	33,436	7,202
	Total		807,936	165,418	49,647	434,064	8,018	50,721	8,184
Rhode Island	Rhode Island Turnpike and Bridge Authority		16,100	4,513	-	11,001	-	1,244	34
	Mt. Hope and Jamestown-Newport Bridges	Tennessee Department of Transportation	-	-	-	71	-	-	-
	Cumberland City and Clifton Ferries	North Texas Tollway Authority	577,384	80,744	-	54,251	25	35,804	24,921
Texas	Dallas North Tollway	North Texas Tollway Authority	550	3,398	-	1,498	-	186	-
	Mountain Creek Lake Bridge	Total	577,934	84,142	-	55,749	25	36,990	24,921
Utah	Utah Department of Transportation		-	180	160	-	-	-	-
	Chesapeake Bay Bridge and Tunnel District	Chesapeake Bay Bridge and Tunnel District	182,298	21,950	-	33,534	-	14,365	1,312
	Virginia Department of Transportation	Virginia Department of Transportation	18,955	1,447	-	4,303	-	829	-
	Virginia Department of Transportation	Virginia Department of Transportation	68,662	3,740	-	29,343	-	2,775	-
	Virginia Department of Transportation	Virginia Department of Transportation	-	-	3,870	647	-	-	123
	Pownute Parkway Extension Toll Road	Pownute Parkway Extension Toll Road	803	4,851	1,400	8,358	-	-	-
	Total		270,718	31,998	5,270	76,185	-	18,092	1,312
Washington	Washington Toll Bridge Authority		121,411	5,107	120,373	82,090	-	6,115	4,517
	Puget Sound Ferry System	West Virginia Parkways Authority 11/	42,055	5,748	-	49,495	1,457	1,775	-
West Virginia	West Virginia Turnpike		-	-	-	-	-	-	90,488
	Total Bridge and Tunnel Facilities		1,936,892	471,282	83,106	1,394,293	41,647	151,580	67,794
	Total Road Facilities		3,619,300	1,112,203	135,048	2,625,586	78,820	283,275	120,552
	Total Ferry Facilities		121,873	5,107	130,353	101,912	7,200	6,147	111,774
		Grand Total	5,678,065	1,588,572	348,567	4,121,791	127,667	441,002	300,420

1/ Tables SF-3B and SF-4B are concerned solely with receipts and disbursements for State and quasi-state toll facilities. See Tables LGF-3B and LGF-4B for data on public and quasi-public facilities operated by or for local governments. See Tables SB-21 and SB-31 to information on toll facility bond indebtedness. See Table SF-21 for general note on SF table series. This table is compiled from reports of State authorities.

2/ Any differences between beginning balances and previous year's closing balances are the result of accounting adjustments, or inclusion of funds not previously reported.

3/ Private companies have contracted with the State to build and operate these facilities. At a later date, they will be transferred to the State. The amounts shown represent only the State's oversight costs.

4/ Include the Carolinaez, Benicia-Martinez, Antioch, and Richmond-San Rafael Bridges.

5/ Includes the San Francisco-Oakland Bay, San Mateo-Hayward, and Dumbarton Bridges.

6/ Includes Chesapeake Bay, Francis Scott Key, Potomac River and Susquehanna River Bridges; Baltimore Harbor and Fort McHenry Tunnels.

7/ Includes the Trenton-Morrisville, New Hope-Lambertville, Interstate 78, Easton-Phillipsburg, Portland-Columbia, and Millford-Montague Bridges.

8/ Includes the Newburgh-Beacon, Mid-Hudson, Rip Van Winkle, Kingston-Rhinecliff and Bear Mountain Bridges.

9/ Includes the George Washington, Bayonne and Goethals Bridges; Holland and Lincoln Tunnels.

10/ Includes the Walt Whitman, Ben Franklin, Betsy Ross and Commodore Barry Bridges.

11/ Full name of the authority is West Virginia Parkway, Economic Development and Tourism Authority.

DISBURSEMENTS OF STATE-ADMINISTERED TOLL ROAD AND CROSSING FACILITIES - 1997 1/

OCTOBER 1998

TABLE SF-4B
SHEET 1 OF 2

STATE	NAME OF FACILITY	CAPITAL OUTLAY	MAINTENANCE OPERATIONS	ADMINISTRATION AND MISCELLANEOUS	HIGHWAY ENFORCEMENT	INTEREST	BOND RETIREMENT	TRANSFERS 2/	TOTAL DISBURSEMENTS	BALANCES END OF YEAR		
										RESERVES FOR CONSTRUCTION, OPERATION, ETC.	RESERVES FOR DEBT SERVICE	
Alaska	Alaska Ferry (Marine Highway) System	56,998	2,200	65,000	3,300	-	37	622	-	128,157	-	
California	Mid-State Toll Road; State Routes 125, 91, & 57 3/	360	-	8,872	17,779	-	1,179	2,450	773	360	319,637	
	Northern San Francisco Bay Bridges 4/	49,564	5,853	3,385	-	-	-	-	2,990	86,480	5,551	
	San Diego-Coronado Bridge	8,488	1,816	10,210	16,388	-	995	-	22,408	16,679	7,173	
	Southern San Francisco Bay Bridges 5/	54,539	8,483	854	1,257	459	-	-	-	117,008	278,278	
	Vincent Thomas Bridge	3,862	-	-	-	-	-	-	6,432	12,454	3,985	
	Total	116,813	17,006	23,724	34,626	-	2,174	6,445	26,171	226,989	617,542	
Connecticut	Rocky Hill-Glastonbury and Chester-Hadlyme Ferries	-	-	473	-	-	-	-	-	473	-	
Delaware	Delaware Memorial Bridge and Cape May-Lewes Ferry	21,234	-	24,684	7,400	3,968	9,490	5,790	-	72,566	109,305	
	John F. Kennedy Memorial Highway and SR-1 Toll Road	53,740	5,803	3,438	-	-	-	-	-	62,981	3,191	
	Total	74,974	5,803	28,122	7,400	3,968	9,490	5,790	-	135,547	112,496	
Florida	Buccaneer Trail Road	957	157	638	-	-	-	-	-	1,236	-	
	Central Florida Expressway	2,946	1,342	5,553	-	-	-	-	-	3,741	-	
	Everglades Parkway	3,656	765	45,741	1,131	8,888	78,082	21,510	1,964	5,743	11,535	
	Florida Turnpike	239,783	16,186	40,457	220	2,720	78,798	6,683	417,677	360,819	-	
	Miami-Dade County Expressways	-	4,837	-	3,160	9,751	-	-	51,020	104,626	26,193	
	Mid Bay Bridge	93	-	4,227	21,388	-	-	-	3,725	10,064	9,747	
	Orlando-Orange County Expressway	35,407	1,987	154	1,083	-	-	-	-	118,927	98,850	
	Pinepics Bayway	-	270	230	-	-	-	-	-	5,612	87,324	
	Santa Rosa (Navarre) Bridge	-	1,159	1,542	-	-	-	-	-	6,530	19,664	
	Sunshine Skyway (Lower Tampa Bay Bridge)	-	1,916	3,673	1,207	-	-	-	-	63,331	23,101	
	Tampa-Hillsborough County (South Crosstown) Expressway	-	288,423	30,628	86,373	11,271	8,858	156,046	113,117	16,038	1,780	
	Total	288,423	30,628	86,373	11,271	8,858	156,046	113,117	16,038	710,754	609,212	
Georgia	Georgia 400	795	1,582	1,773	569	-	5,984	3,505	-	14,208	18,610	
	Torras Causeway	6	49	480	442	-	-	-	-	977	6,682	
	Total	801	1,631	2,253	1,011	-	5,984	3,505	-	15,185	25,292	
Illinois	Illinois Toll Highway System	122,200	25,884	50,352	44,590	12,594	51,369	30,290	-	337,279	338,293	
Indiana	Indiana East-West Toll Road	16,719	9,731	8,029	2,322	3,598	24,992	128,625	6,421	200,437	113,171	
	Walash Memorial and Brandenburg-Maulkport Bridges	-	-	330	-	-	-	-	21	351	39,133	
	Total	16,719	9,731	8,359	2,322	3,598	24,992	128,625	6,442	200,788	121,427	
Kansas	Kansas Turnpike System	20,363	6,944	8,615	8,203	2,805	11,049	4,840	-	62,819	79,428	
Kentucky	Kentucky Parkway System	12,654	-	-	54	-	7,338	19,645	-	39,691	2,601	
Louisiana	Ascension (Sunshine) Bridge and St. James Ferry	18,244	-	828	7	-	276	1,497	-	2,608	5,64	
	Greater New Orleans Bridges	7,398	1,321	1,321	1,60	297	-	1,922	1,040	-	21,663	53,33
	Greater New Orleans Expressway	-	-	3,051	2,332	581	4,121	1,540	400	20,654	23,531	
Maine	Island Ferry System	25,552	1,321	4,039	2,636	581	6,319	4,077	400	44,925	95,964	
	Maine Turnpike	-	38,198	5,361	10,736	6,912	1,662	9,220	5,489	24,424	3,825	
	Total	101,170	5,361	14,530	6,943	1,662	9,220	10,140	-	105,827	306	
Maryland	Chesapeake Bay and various river crossings 6/	34,565	2,803	1,083	61	8,379	12,745	11,404	-	17,626	26,136	
	John F. Kennedy Memorial Highway	135,735	8,006	29,517	8,440	14,891	11,404	10,140	-	-	12,235	
	Total	61,070	23,075	72,243	23,323	-	-	-	-	761,557	920,964	
Massachusetts	East Boston Tunnels/ Massachusetts Turnpike System	-	4,003	-	2,603	-	-	-	-	6,606	-	
	Maurice J. Tobin (Mystic River) Bridge	-	27,078	72,243	25,926	-	25,937	555,909	-	78,163	920,964	
	Total	61,070	27,078	72,243	25,926	-	-	-	-	19,242	441,147	
Michigan	Blue Water Bridge	16,030	3,012	-	-	-	-	-	-	25,843	-	
	Mackinac Straits Bridge	27	6,690	1,632	538	-	-	-	-	8,887	22,517	
	Sault Sainte Marie Bridge	865	1,073	1,072	455	-	-	-	-	6,139	5,396	
	Total	16,922	10,776	2,704	993	-	-	-	-	34,268	53,756	
New Hampshire	New Hampshire Turnpike System	24,259	4,450	6,419	7,337	2,752	18,482	9,426	-	73,125	129,057	

DISBURSEMENTS OF STATE-ADMINISTERED TOLL ROAD AND CROSSING FACILITIES - 1997 1/

TABLE S-4B
SHEET 2 OF 2
TWO THOUSANDS OF DOCUMENTS

1/ Tables SF-3B and SF-4B are concerned solely with receipts and disbursements for State and local-State toll facilities. See Tables LCF-3B and LGF-4B for data on public and quasi-public facilities used by or for local governments. See Tables SB-31 and SB-31 for information on toll facility counts and indebtedness. See Table SP-21 for general note on SF-1 table series. This table is compiled from reports submitted by State authorities.

2/ Includes direct expenditures for nonhighway purposes and transfers to other agencies for both highway and nonhighway purposes. The amount used for nonhighway purposes can be determined by subtracting total amounts from SF-3B and subtracting tolls used for highways on Tables SF-21 and tolls used for transportation on table M-1.

3/ Private companies have contracted with the State to build and operate these facilities. The amounts shown represent only the State's oversight of contracts, they will be transferred to the State. The amounts shown represent only the State's oversight of contracts.

- 4/ Includes the Carquinez, Benicia-Martinez, Antioch, and Richmond-San Rafael Bridges.
- 5/ Includes the San Francisco-Oakland Bay, San Mateo-Hayward, and Dumbarton Bridges.
- 6/ Includes the Chesapeake Bay, Francis Scott Key, Potomac River and Susquehanna River Bridges.

or includes Cresap's Ferry, Charles Town, Keyser, Uniontown, and Cooperstown, and
71. Includes the Trenton-Morrisville, New Hope-Lambertville, Interstate 78, Easton-Phillipsburg,
and Fort McHenry Tunnels.

8/ Includes the Newburgh-Beacon, Mid-Hudson, Rip Van Winkle, Kingston-Rhinecliff and Bear Mountain, Rondout-Columbia, and Millford-Montague Bridges.

dges.
91. Includes the George Washington, Bayonne and Goethals Bridges; Holland and Lincoln Tunnels.

3) Private companies have contracted with the State to build and operate these facilities. At a later date, they will be transferred to the State. The amounts shown represent only the State's oversight costs.

RECEIPTS OF LOCAL TOLL FACILITIES - 1996 1/

TABLE LGF-3B
SHEET 1 OF 2

OCTOBER 1998		(THOUSANDS OF DOLLARS)							TOTAL RECEIPTS	
STATE	NAME OF FACILITY	OPERATING AUTHORITY		BALANCE BEGINNING OF YEAR	ROAD AND CROSSING TOILLS	CONCESSIONS AND RENTALS	MISCELLANEOUS	BOND PROCEEDS		
California	Foothill/Eastern Toll Roads Golden Gate Bridge Murray Road Toll Bridge San Joaquin Hills Toll Road	Foothill/Eastern Transportation Corridor Agency Golden Gate Bridge and Highway District City of Oceanside San Joaquin Hills Transportation Corridor Agency	1,288,811 84,323 499 638,467	5,924 58,306 1,358 -	2,357 -	4,215 22 34,122 24,848	13,389 1,211 479	-	91,706 66,080 1,859 58,970	
	Total		2,012,100	65,588	2,357	110,752	39,927	-	218,624	
Colorado	E-470 Beltway Pikes Peak Toll Highway	E-470 Public Highway Authority City of Colorado Springs	562,780 1,660	1,663 1,779	-	32,246 52	5,838 13	7,307	47,054 1,844	
	Total		564,440	3,442	-	32,298	5,851	7,307	48,898	
Florida	Biscayne Key (Rickenbacker) Causeway Broad Causeway Card Sound Toll Bridge Clearwater Toll Bridge 2/ Lee County Toll Bridges 3/ Osceola County Parkway Pensacola Beach Bridge Treasure Island Causeway Venetian Causeway	Dade County Port Authority Town of Bay Harbor Islands Monroe County City of Clearwater Lee County Osceola County Pensacola County City of Treasure Island Dade County Port Authority	1,489 3,296 3,312 - 132,634 12,705 28 1,847 1,537 682	4,260 - 881 - 19,874 2,826 34 - 1,205 977 - 25 1 168	54 - - 198 - 34 - 1,353 1,353 1 15 1 168	92 - - - - 3,205 3 - 6,842 - 15 15 - 168	31 - - 2 - 977 3 - 1,353 1,353 1 15 1 168	529 - - - - 6,842 3 - 1,353 1,353 1 15 1 168	-	4,820 3,442 1,081
	Total		150,168	35,203	88	2,529	8,912	-	46,732	
Illinois	Calumet Skyway Toll Bridge (Chicago Skyway) McKinley Bridge New Harmony Bridge Rock Island Centennial Bridge	City of Chicago City of Venice White County Bridge Commission City of Rock Island	55,084 1,334 264 14,491	27,778 1,934 400 2,297	39 250 - - 2,297	3,032 56 12 998	381 3,542 6 2,104	171,866 - - - 171,866	203,096 5,782 418 5,399	
	Total		71,173	32,409	289	4,098	6,033	171,866	214,695	
Maine	Machigonne II and Rebel Ferries	Casco Bay Island Transit District	793	1,938	380	18	272	-	2,608	
Massachusetts	Woods Hole, Martha's Vineyard and Nantucket Ferries	Wood's Hole Steamship Authority	17,050	22,008	-	669	20,947	-	43,624	
Michigan	Ironton Ferry St. Mary's River Ferry System	Charlevoix County Road Commission Eastern Upper Peninsula Transportation Authority	75	106	-	-	-	-	106	
	Total		75	860	1	-	770	-	1,525	
Missouri	Platte Purchase Bridge St. Francisville Bridge	Platte County Wayland Special Road District	34 400	424 398	-	19	13	-	1,631	
	Total		434	822	-	19	13	-	424	
Nebraska	Bellevue Bridge Burt County Missouri River (Decorah) Bridge	Bellevue Bridge Commission Burt County Bridge Commission	132 267	611 402	2	22	8	2	430	
	Total		399	1,013	2	30	2	-	854	
New Jersey	Cape May County Bridges Tacony-Palmyra and Burlington-Bristol Bridges	Cape May Bridge Commission Burlington County Bridge Commission	5,934 48,602	3,009 14,957	-	245 2,615	341 163	-	1,047	
	Total		54,536	17,966	-	2,860	504	-	21,330	

RECEIPTS OF LOCAL TOLL FACILITIES - 1996 1/

TABLE LGF 3B
SHEET 2 OF 2

OCTOBER 1998

(THOUSANDS OF DOLLARS)

STATE	NAME OF FACILITY	OPERATING AUTHORITY	BALANCE BEGINNING OF YEAR	ROAD AND CROSSING TOLLS	CONCESSIONS AND RENTALS	NET INCOME FROM INVESTMENTS	MISCELLANEOUS	BOND PROCEEDS	TOTAL RECEIPTS	
New York	Atlantic Beach Bridge Battery Staten Island Ferry 4/ Triborough Bridges and Tunnels	Nassau County Bridge Authority City of New York Triborough Bridge and Tunnel Authority	3,635 - 890,584 894,219	2,782 4,884 821,791 829,457	- 1,531 12,588 14,119	170 - 18,012 18,182	2 27,690 - 27,692	- - -	2,054 34,105 852,391 889,450	
Oregon	Buena Vista Ferry Cant Ferry Cascade Locks Bridge 5/ Hood River - White Salmon Bridge Wheatland Ferry	Polk County Road Department Clackamas County Road Department Port of Cascade Locks Commission Port of Hood River Commission Marion County Road Department	- - - - 637	6 44 2,152 132 -	- - - - -	- - - - -	43 154 - - -	49 198 867 2,152 291 3,557		
Pennsylvania	Fredericktown Ferry	Fayette/Washington County Joint Ferry Service	1	10	-	-	-	-	10	
Tennessee	Saltillo Ferry 5/	Hardin County Highway Department	-	16	-	-	-	45	-	
Texas	Cameron County International Toll Bridge Del Rio International Bridge Eagle Pass-Piedras Negras International Bridge Harris County Toll Facilities 6/ Laredo-Nuevo Laredo International Bridge McAllen International Toll Bridge Roma International Toll Bridge San Luis Pass-Vacek Bridge Zaragoza Bridge	Cameron County City of Del Rio City of Eagle Pass Harris County Toll Road Authority City of Laredo City of McAllen Sharr County Galveston County City of El Paso	6,955 769 4,914 469,055 4,628 15,089 1,576 2,322 103	6,573 1,971 4,586 95,862 18,200 6,152 1,631 473 9,930	602 14 - - 45 628 473 112 5	321 43 346 23,614 408 262 21 112 5	19 2,169 44 - 11 - - - -	3,398 - - 30,727 11 - - - -	10,913 4,197 4,975 150,461 18,664 7,042 2,125 588 9,935	
Virginia	Jordan Bridge Richmond Expressway System	City of Chesapeake Richmond Metropolitan Authority	- 29,503 29,503	145,380 325 16,603 16,928	1,762 - - - 1,416	25,132 70 71 141	32,970 70 71 141	3,656 - - - 2,300	208,900 395 20,390 20,785	
Washington	Guemes Island Ferry Lummi Island-Gooseberry Point Ferry Puget Island Ferry Sealacoom (Tacoma-McNeil-Anderson) Ferry	Skagit County Whatcom County Wahkiakum County Pierce County	- - - 272	357 433 93 889	- - - -	- - - -	439 424 381 -	- - - -	796 867 474 889	
West Virginia	Parkersburg Bridge	City of Parkersburg	740	1,183	-	31	-	1,244	-	3,016
Wisconsin	Cassville Car Ferry	Cassville Harbor Commission	-	56	3	-	-	-	-	1,214
	Summary	Total Bridge and Tunnel Facilities	1,280,779 3,002,981 18,191	1,022,869 124,657 31,726	17,052 34 1,915	32,527 164,820 687	12,627 81,728 51,324	175,264 9,865 - 185,129	1,260,339 381,104 85,652 1,727,095	
		Total Road Facilities								
		Total Ferry Facilities								
		Grand Total	4,301,951	1,179,252	19,001	198,034	145,679	185,129	1,727,095	

1/ This table summarizes the receipts for publicly owned toll facilities operated by local governments, local road and bridge districts and specially created authorities. See Table LGF-21 for general note on local highway finance series. This table is compiled from reports of local authorities.

2/ Tolls removed on September 30, 1995, and facility freed.

3/ Lee County Bridges consists of the Cape Coral Bridge, the Midpoint Bridge,

and the Sanibel Bridge and Causeway.

4/ Miscellaneous income shown includes \$13,520,750 in State aid and a \$14,062,854 subsidy from New York City.

5/ Toll data estimated by FHWA.

6/ Harris County Toll Facilities consist of the Harris County Toll Road and the Jesse Jones Memorial Toll Bridge.

DISBURSEMENTS OF LOCAL TOLL FACILITIES - 1996 1/

TABLE LGF-4B
SHEET 1 OF 2

OCTOBER 1996

STATE	NAME OF FACILITY	CAPITAL OUTLAY	MAINTENANCE	OPERATIONS	ADMINISTRATION AND MISCELLANEOUS	HIGHWAY LAW ENFORCEMENT AND SAFETY	INTEREST	BOND RETIREMENT	TRANSFERS 2/	TOTAL DISBURSEMENTS	BALANCE END OF YEAR
California	Foothill/Eastern Toll Roads	139,045	1,016	900	1,515	-	49,172	-	-	191,648	1,188,869
	Golden Gate Bridge	2,053	8,904	7,639	6,172	-	-	-	-	54,486	95,926
	Murray Road Toll Bridge	-	192	105	28	-	286	215	-	1,859	498
	San Joaquin Hills Toll Road	302,185	-	-	122	-	48,251	-	-	350,558	346,879
	Total	443,283	10,112	8,644	7,837	-	97,709	215	30,751	598,551	1,632,172
Colorado	E-470 Beltway	112,855	-	2,101	2,380	-	15,608	-	389	-	476,501
	Pikes Peak Toll Highway	86	-	2,449	-	-	-	-	-	7	961
	Total	112,941	-	4,550	2,380	-	15,608	389	7	135,875	477,462
Florida	Biscayne Key (Rickenbacker) Causeway	-	773	1,541	-	-	700	1,350	455	4,819	-
	Broad Causeway	-	225	2,148	-	-	165	80	113	2,731	2,201
	Card Sound Toll Bridge	-	-	468	-	-	-	-	-	468	3,925
	Cleanwater Toll Bridge 3/	-	-	-	-	-	-	-	-	-	-
	Lee County Toll Bridges 4/	385	104	3,371	-	109	-	10,207	1,750	9,786	25,603
	Osceola County Parkway	8,057	1,137	271	-	-	-	7,252	-	-	128,114
	Pensacola Beach Bridge	2	-	583	-	-	-	928	1,320	-	6,558
	Treasure Island Causeway	-	48	492	-	-	83	195	760	2,833	395
	Venetian Causeway	-	463	388	-	-	-	-	-	1,578	-
	Total	8,444	2,750	9,262	109	-	19,335	4,695	11,114	55,709	141,193
Illinois	Calumet Skyway Toll Bridge (Chicago Skyway)	10,944	1,637	2,148	1,800	-	7,570	116,124	2,000	142,223	115,958
	McKinley Bridge	3,794	912	354	552	-	71	209	-	5,892	1,223
	New Harmony Bridge	-	21	124	162	-	-	-	-	307	375
	Rock Island Centennial Bridge	4,753	51	379	189	-	438	3,420	20	9,250	10,640
	Total	19,491	2,621	3,005	2,703	-	8,079	119,753	2,020	157,672	128,196
Maine	Machigonne II and Rebel Ferries	144	320	1,484	700	-	4	50	-	2,702	698
Massachusetts	Woods Hole, Martha's Vineyard and Nantucket Ferries	-	9,903	19,266	12,389	-	2,188	2,000	-	45,746	14,928
Michigan	Ironton Ferry	-	-	99	-	-	-	-	-	99	82
	St. Mary's River Ferry System	-	136	1,184	206	-	-	-	-	1,526	-
	Total	-	136	1,283	206	-	-	-	-	1,625	82
Missouri	Platte Purchase Bridge	-	-	213	-	-	8	226	-	235	816
	St. Francisville Bridge	-	22	70	42	-	-	140	1	28	-
	Total	-	22	283	42	-	8	226	235	235	816
Nebraska	Bellevue Bridge	-	203	258	18	-	-	-	-	619	148
	Burt County Missouri River (Decatur) Bridge	-	216	-	37	-	-	-	-	282	397
	Total	-	419	258	55	-	141	28	-	369	461
New Jersey	Cape May County Bridges	448	36	2,244	182	-	210	385	-	3,505	6,022
	Tacony-Palmyra and Burlington-Bristol Bridges	-	3,080	1,837	17,480	1,286	1,698	-	51	25,432	40,906
	Total	448	3,116	4,081	17,662	1,286	1,908	385	51	28,937	46,928

DISBURSEMENTS OF LOCAL TOLL FACILITIES - 1996 1/

TABLE LGF-4B
SHEET 2 OF 2

STATE	NAME OF FACILITY	CAPITAL OUTLAY	MAINTENANCE	OPERATIONS	ADMINISTRATION AND MISCELLANEOUS	HIGHWAY LAW ENFORCEMENT AND SAFETY	INTEREST	BOND RETIREMENT	TRANSFERS 2/	TOTAL DISBURSEMENTS	BALANCE END OF YEAR
											(THOUSANDS OF DOLLARS)
New York	Atlantic Beach Bridge	-	415	60	2,218	808	-	153	80	-	3,734
	Battery Staten Island Ferry	-	-	6,495	19,826	7,784	-	-	-	34,105	2,855
	Triborough Bridges and Tunnels 5/	164,714	42,031	108,613	30,487	-	-	23,199	-	751,706	-
	Total	165,129	48,586	130,657	39,079	23,352	11,118	-	371,624	789,545	991,268
Oregon	Buena Vista Ferry	-	-	12	28	9	-	-	-	-	49
	Canby Ferry	-	-	39	158	-	-	-	-	-	-
	Cascade Locks Bridge 6/	1	34	137	-	37	-	-	-	-	-
	Hood River - White Salmon Bridge	392	153	236	-	-	-	-	-	-	658
Pennsylvania	Wheatland Ferry	-	-	118	137	36	-	-	-	-	-
	Total	393	356	695	82	-	-	185	340	847	291
	Fredericktown Ferry	-	-	5	3	-	-	-	-	-	-
	Satillo Ferry 6/	-	-	6	55	-	-	-	-	-	8
Tennessee	Cameron County International Toll Bridge	1,674	-	1,804	-	-	-	-	-	-	4
	Del Rio International Bridge	2,463	332	230	-	55	-	690	330	5,764	61
	Eagle Pass-Piedras Negras International Bridge	246	29	700	-	119	55	558	190	-	-
	Harris County Toll Facilities 7/	74,388	1,184	14,601	-	84,328	9,443	-	-	3,355	7,606
Texas	Laredo-Nuevo Laredo International Bridge	537	-	12,532	-	1,026	1,061	84,328	9,443	4,197	3,773
	McAllen International Toll Bridge	-	15	2	1,329	148	-	136	309	5,584	1,193
	Roma International Toll Bridge	-	-	196	272	272	-	440	179	1,884	5,330
	San Luis Pass-Vacek Bridge	-	-	398	120	-	-	-	-	-	431,374
Virginia	Zaragoza Bridge	239	46	641	407	-	-	267	240	8,123	2,802
	Total	79,562	1,593	32,431	1,002	-	-	87,564	11,807	34,241	14,624
	Jordan Bridge	1	6	382	7	-	-	-	-	-	-
	Richmond Expressway System	27	1,885	3,525	1,715	-	-	9,762	3,040	-	-
Washington	Total	28	1,891	3,907	1,722	-	-	9,762	3,040	-	-
	Guenes Island Ferry	-	-	223	573	-	-	-	-	-	-
	Lummi Island-Gooseberry Point Ferry	-	-	240	617	-	-	-	-	-	-
	Puget Island Ferry	-	-	118	303	-	-	-	-	-	-
West Virginia	Stellicoom (Taconia-McNeil-Anderson) Ferry	-	-	242	622	-	-	-	-	-	-
	Total	-	-	823	2,115	-	-	-	-	-	-
	Parkersburg Bridge	343	114	252	180	-	-	94	298	-	-
	Cassville Car Ferry	-	-	2	31	24	-	-	-	2	59
Wisconsin	Total Bridge And Tunnel Facilities	193,419	59,694	154,029	59,183	1,286	49,372	139,422	447,323	1,103,728	1,437,388
	Total Road Facilities	636,643	5,222	23,847	5,841	-	12,872	4,204	903,002	2,481,079	-
	Total Ferry Facilities	144	17,853	44,337	21,203	-	2,192	2,050	2	87,781	16,063
	Grand Total	830,206	82,769	222,213	86,227	1,286	265,937	154,344	451,529	2,094,511	3,934,530

1/ This table summarizes the disbursements for publicly owned toll facilities operated by local governments, local road and bridge districts and specially created authorities. See Table LGF-3B for names of operating authorities. See Table LGF-21 for general note on local highway finance series. This table is compiled from reports of local authorities.

2/ Includes direct expenditures for nonhighway purposes and transfers to other State and local agencies for both highway and nonhighway projects.

3/ Tolls removed on September 30, 1995, and facility freed.

4/ Lee County Bridges consists of the Cape Coral Bridge, the Midpoint Bridge,

and the Sanibel Bridge and Causeway.

5/ Transfers shown include amounts used for maintenance, operations and debt service of the New York City Transit Authority, the Metropolitan Transportation Authority and the Borough Transportation Project.

6/ Toll data estimated by FHWA.

7/ Harris County Toll Facilities consist of the Harris County Toll Road and the Jesse Jones Memorial Toll Bridge.

Appendix

The data for this report were obtained by the field offices of the Federal Highway Administration (FHWA) in cooperation with the State highway agencies. The material was collected and organized by the Office of Highway Policy Information. Comments are welcomed and may be submitted to:

Highway Systems Performance (HPPI)
Federal Highway Administration
400 Seventh Street, SW.
Washington, D.C. 20590.
202-366-5068

Other organizations that compile data related to toll facilities include:

The **International Bridge, Tunnel and Turnpike Association** (IBTTA) maintains an address directory of its membership and serves as an information clearing house and research center. It also conducts surveys and studies and publishes a variety of reports, statistics, and analyses.

IBTTA
2120 L Street, NW., Suite 305
Washington, D.C. 20037
202-659-4620

The **American Automobile Association** (AAA) compiles a directory of toll facilities containing such current information as rates, load limits, frequency of service, etc.

American Automobile Association
1000 AAA Drive
Heathrow, Florida 32746-5063
407-444-7000



Partial Listing of Toll Facilities (Names, Addresses, Phone Numbers)

Alabama

United Toll Systems
55 Emerald Mountain Exp
Wetumpka, AL 36093
Tel: 334-567-2001

Von Bergan Ltd
400 West Ramano Street
Pensacola, FL 32501
Tel: 850-434-7345

California

Robert L. Fugle
Golden Gate Bridge Highway
& Transportation District
Box 9000, Presidio Station
San Francisco, CA 94129-0601

Raylynne Calhoun
California Trans Commission
1120 N Street
Sacramento, CA 95814
Tel: 916-654-2064

Murray Road Toll Bridge
Ron Jack
Director, Adm Serv Dept
City of Oceanside
300 North Coast Highway
Oceanside, CA 92054
Tel: 760-966-4618

**Routes 125, 57, 91, &
Mid-State Toll Roads**
Roy Nagy, External Affairs
California Dept of Trans
P.O. Box 942874
Sacramento, CA 94274-0001
Tel: 916-654-6076

**San Joaquin Hills, Foothill &
Eastern Trans Corridors**
Trans Corridor Agencies
P.O. Box 28870
Santa Ana, CA 92799-8870
Tel: 714-436-9800

State-Owned Toll Bridges

Dennis Mulligan
Toll Bridges Program Manager
California Department of Trans
District 4; P.O. Box 23660
Oakland, CA 94623-0660
Tel: 510-286-6293

Colorado

Gretchen Atchinson
E-470 Public Highway Authority
Suite 370 So, 7600 East Orchid Rd
Greenwood Village, CO 80111
Tel: 303-773-9588

Florida

Robert Garcia
Miami-Dade County Expway Auth
3790 Northwest 21st Street
Miami, FL 33142
Tel: 305-637-3277

Jim Vest
Mid Bay Bridge Authority
P.O. Box 5037
Niceville, FL 32578-5037
Tel: 850-897-1428

Gregory Dailer
Orlando-Orange Co. Expway Auth
525 South Magnolia Avenue
Orlando, FL 32801
Tel: 407-316-3800

Brady Sneath
Tampa-Hillsborough Co Expway Auth
412 East Madison St - Suite 802
Tampa, FL 33602
Tel: 813-272-6740

Deborah H. Stemle
Director of Toll Operations
Ofc of Toll Operations-Tallahassee
Florida Dept of Transportation
920 East Lafayette Street
Tallahassee, FL 32301
Tel: 850-488-5687

Jim Ely, District Secretary
Florida's Turnpike, Tallahassee
Florida Dept of Transportation
920 East Lafayette Street
Tallahassee, FL 32301
Tel: 850-488-4671

Indiana

Indiana East-West Toll Rd (I-90)
52551 Ash Road; P.O. Box 1
Grander, IN 46530-0001
Tel: 219-674-8836

Wabash Memorial Bridge
(SR 62 over Wabash River west of Mt.
Vernon, IN at the IN-IL State line)
Indiana Trans Finance Auth
One North Capitol Ave-Rm 320
Indianapolis, IN 46204
Tel: 317-233-6322

Kansas

Michael L. Johnston
President/CEO
9401 East Kellogg
Wichita, KS 67207-1804
Tel: 316-682-4537
Fax: 316-682-1201
E-Mail: kta@southwind.net
Internet: http://kturnpike.com

Louisiana

Hunter Wagner
Greater New Orleans Exp Com
P.O. Box 7656
Metairie, LA 70010
Tel: 504-835-3118

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P.O. Box 6297
New Orleans, LA 70174-6297
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P.O. Box 1566
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Ferry Information:
Gill Gautreau, Structures &
Facilities Maintenance Engr. Mgr.
P.O. Box 94245
Baton Rouge, LA 70804-9245
Tel: 225-379-1552

Maine
Maine Turnpike Authority
430 Riverside Street
Portland, ME 04103
Tel: 207-871-7771

Michigan
Toll Facilities
Bruce Campbell
Blue Water Bridge Authority
1410 Elmwood Street
Port Huron, MI 48060
Tel: 810-987-5760

Marcie Raver
Detroit Internat'l Bridge Auth
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Detroit, MI 48232
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Neal Godby, Office Administrator
Internatinal Bridge Authority
P.O. Box 317
Sault Ste. Marie, MI 49783
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Donald Vuchetich, President
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100 East Jefferson
Detroit, MI 48226
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President
Grosse Isle Bridge Authority
P.O. Box 24
Grosse Isle, MI 48138
Tel: 734-675-0511

Henry Lotoszinski
Exec Sec, Mackinac Brdg Auth
333 I-75
St. Ignace, MI 49781
Tel: 906-643-7600

Ferry Services
Lynn DeGrow
Beaver Island Boat Company
103 Bridge Park Drive
Charlevoix, MI 49720
Tel: 616-547-2311

David Bryson
Champion's Auto Ferry
3647 Pte. Tremble Road
Algona, MI 48001
Tel: 313-748-3757

Lowell Dalgety
Blue Water Ferry Ltd.
P.O. Box 72
Sombra, Ontario NOP 2BO
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Jane Brannon
Charleviox County Trans Auth
c/o County Clerk, County Building
Charlevoix, MI 49720
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Gregg Ward
Detroit Windsor Truck Ferry
6975 West Jefferson, P.O. Box 09033
Detroit, MI 48209
Tel: 313-842-2088

Jim Anderson
Lake Michigan Carferry Serv, Inc.
P.O. Box 708
Ludington, MI 49431-0279
Tel: 616-845-5555

Dale Dean
Walpole-Algonac Ferry Co. Ltd.
4258 St. Claire Parkway
Port Lambton, Ontario NOP 2BO
Tel: 519-677-5781

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Peninsula Trans Authority
4001 I-75 Business Spur
Sault Ste. Marie, MI 49783
Tel: 906-632-2898

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Cheboygan, MI 49721-0002
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Jeffrey L. Renner, Receiver
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P.O. Box 133
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Decatur Bridge Commission
100 East 7th Street
Decatur, NE 68020
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North Carolina
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113 Arendell Street - Room 120
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Ohio
The Ohio Turnpike Com
682 Prospect Street
Berea, OH 44017
Tel: 440-234-2081
Fax: 440-234-4618

Oklahoma
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Oklahoma Turnpike Authority
P.O. Box 11357
Oklahoma City, OK 73136-0357
Tel: 405-425-3600
Fax: 405-427-8246

Rhode Island
Rhode Island Turnpike & Bridge
Authority
P.O. Box 437
Jamestown, RI 02835
Tel: 401-423-0800

Tennessee

Cumberland City & Danville Ferries

Paul Ritchie
Two Rivers Excursions, Inc.
134 Hickory Grove Road
Clarksville, TN 37041-0602
Tel: 615-647-5500

Saltillo Ferry

Daryl Blount, Superintendent
Hardin County Highway Dept
P.O. Box 116
Savannah, TN 38372
Tel: 901-925-4993

Helms Ferry

Clayton H. Helms, Superintendent
Union County Highway Department
P.O. Box 175
Maynardville, TN 37807
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Pharr, TX 78577
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TX DOT - Design Division
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Fax: 512-416-2286

Stan Hall
TX DOT - Dallas District
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Dallas, TX 75221-3067
Tel: 214-320-6155
Fax: 214-320-4470

Vermont

Lake Champlain Transportation

King Street Dock
Burlington, VT 05401
Tel: 802-660-3495
Shorewell Ferries
4675 West Route 74
Shoreham, VT 05770
Tel: 802-897-7999

Washington

Washington State Ferries Division
Colman Dock/Pier 52
801 Alaskan Way
Seattle, WA 98104-1487
Tel: 206-515-3400

Guemes Island Ferry
Skagit County
Public Works Department
1111 Cleveland Avenue
Mount Vernon, WA 98273-4215
Tel: 360-336-9400

Lummi Island-Gooseberry Pt Ferry
Whatcom County
Public Works Department
Whatcom County Courthouse
311 Grand Avenue
Bellingham, WA 98225-4038
Tel: 360-676-6759

Puget Island Ferry
Wahkiakum County
Public Works Department
P.O. Box 97
Cathlamet, WA 98612
Tel: 360-795-3301

Stellacoom (Tacoma-McNeil-Anderson) Ferry; Pierce County
Public Works Department
2401 South 35th Street, Room 150
Tacoma, WA 98409-7485
Tel: 253-798-7250

West Virginia

West Virginia Turnpike:
William H. Gavan, Gen. Mngr
West Virginia Parkways, Economic
Development & Tourism Auth
P.O. Box 1469
Charleston, WV 25325-1469
Tel: 304-926-1900
Fax: 304-926-1909

Parkersburg Memorial Bridge:
Helen McAfee, Office Manager
Parkersburg Memorial Bridge
P.O. Box 983
Parkersburg, WV 26102
Tel: 304-422-0394

Sistersville Ferry:
John Eckels, Chairman
Ferry Boat Board
City Hall
200 Diamond Street
Sistersville, WV 26175
Tel: 304-652-6361
Fax: 304-652-1217

Wisconsin

Cassville Car Ferry
P.O. Box 171
Cassville, WI 53806
Tel: 608-725-5180

Lake Michigan Car Ferry Serv, Inc.
P.O. Box 708
Ludington, MI 49431
Tel: 1-800-841-4243

Washington Island Ferry Line, Inc.
P.O. Box 39
Washington Island, WI 54246
Tel: 920-847-2546

Madeline Island Ferries, Inc.
P.O. Box 66
La Pointe, WI 54850
Tel: 715-747-2051

Bibliography

The following sources provide additional material on toll roads.

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“*Commuting, A Survey*” *The Economist*, September 5-11, 1998, London, P.52

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Electronic Toll and Traffic Management (ETTM) Systems: National Highway Cooperative Research Program, Synthesis of Highway Practice 194 (Washington, D.C.: Transportation Research Board, 1993)

Electronic Toll and Traffic Management (ETTM) Systems Survey (Washington, D.C.: International Bridge, Tunnel and Turnpike Association, 1998), annual

Examining Congestion Pricing Implementation Issues (Washington, D.C.: Federal Highway Administration, PL-93-008, 1993)

Exploring Key Issues in Public-Private Partnerships for Highway Development (Washington, D.C.: Federal Highway Administration, PL-92-023, 1993)

Guidance for State Implementation of ISTEA Toll Provisions in Creating Public-Private Partnerships (Washington, D.C.: Federal Highway Administration, PL-93-015, 1993)

Going Private: The International Experience with Transport Privatization, Jose A. Gomez-Ibanez, John R. Meyer (Washington, D.C.: The Brookings Institution, 1993)

New Means of Financing Highways Including Public-Private Partnerships, Gary Maring, et. al. Individual papers presented under the auspices of Committees and Working Groups, Volume 20.52.E, p. 323, Twentieth World Road Congress (Paris: Permanent International Associations of Road Congresses, 1995)

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Toll Highway Financing: National Highway Cooperative Research Program, Synthesis of Highway Practice 117 (Washington, D.C.: Transportation Research Board, 1984)

Toll Rate Survey (Washington, D.C.: International Bridge, Tunnel and Turnpike Association, 1998), bi-annual

Tolling Practices for Highway Facilities: National Highway Cooperative Research Program, Synthesis of Highway Practice 262 (Washington, D.C.: Transportation Research Board, 1998)

Private-Sector Involvement and Toll Road Financing in the Provision of Highways, Transportation Research Record 1107 (Washington, D.C.: Transportation Research Board 1987)

Public-Private Partnerships: Lessons Learned, (Washington, D.C.:Federal Highway Administration, 1998)

Road Pricing for Congestion Management: A Survey of International Practice National Highway Cooperative Research Program, Synthesis of Highway Practice 210 (Washington, D.C.: Transportation Research Board, 1994)

Summary of Proposed Worldwide Toll Facility Projects, (Washington, D.C.: International Bridge, Tunnel and Turnpike Association, 1997), bi-annual

Summary of The Federal Highway Administration's Symposium on Overcoming Barriers to Public-Private Partnerships (Washington, D.C.: Federal Highway Administration, PL-93-015, 1993)